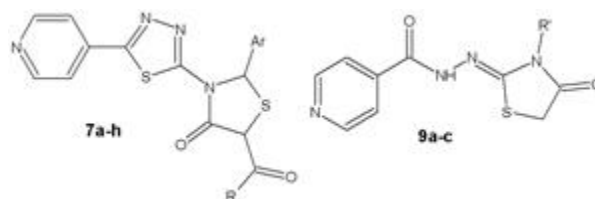


**1. Synthesis of various isoniazidothiazolidinones and their imidoxo derivatives of potential biological interest** (06-1648JP)

Ranjana Sharma, Devendra P. Nagda and Ganpat L. Talesara

Full Text: [PDF \(195K\)](#)

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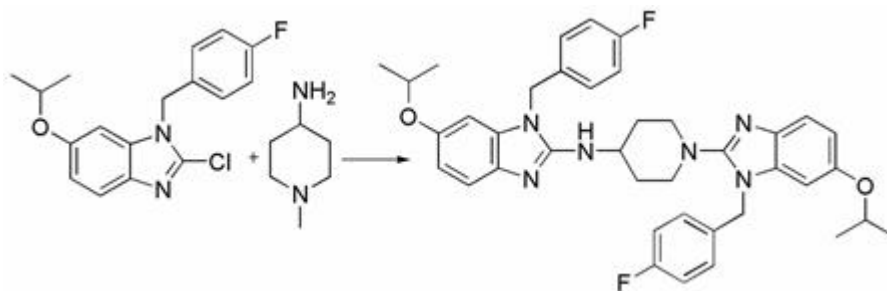
received Aug 22 2005; accepted Oct 3 2005; published Oct 10 2005;

**2. Unusual synthesis of 1-(4-fluorobenzyl)-N-(1-(1-(4-fluorobenzyl)-6-isopropoxy-1H-benzo[d]imidazol-2-yl)piperidin-4-yl)-6-isopropoxy-1H-benzo[d]imidazol-2-amine** (06-1671EP)

Amitabh Jha

Full Text: [PDF \(136K\)](#)

pp. 13 - 20



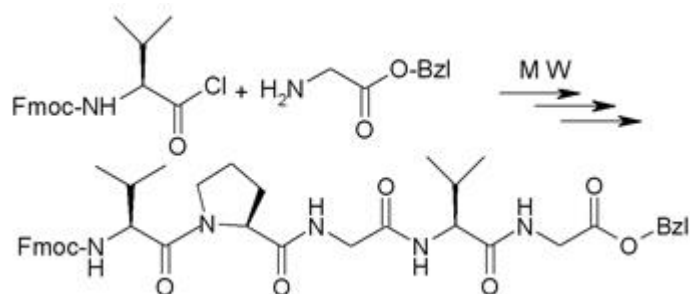
received Sep 12 2005; accepted Oct 11 2005; published Oct 13 2005;

**3. Rapid and efficient synthesis of the penta-peptide of elastin protein and peptides containing highly hindered  $\alpha,\alpha$ -dialkyl amino acids employing Fmoc-amino acid chlorides under microwave irradiation in solution phase** (06-1576BP)

Subramanyam J. Tantry, R. V. Ramana Rao and V. V. Suresh Babu

Full Text: [PDF \(216K\)](#)

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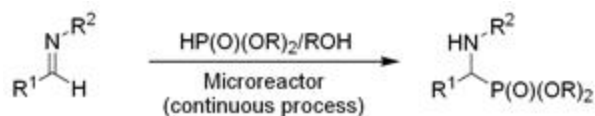
received Jun 28 2005; accepted Oct 11 2005; published Oct 13 2005;

#### 4. Straightforward continuous synthesis of $\alpha$ -aminophosphonates under microreactor conditions (06-1604AP)

*Ellen Van Meenen, Kristof Moonen, Davy Acke, Christian V. Stevens*

Full Text: [PDF \(230K\)](#)

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received Jul 14 2005; accepted Oct 17 2005; published Oct 19 2005;

#### 5. Solvent-free synthesis of a series of differently *N*-substituted 4-amino-2-methylquinazolines under microwave irradiation (06-1654AP)

*Vanya B. Kurteva, Vessela N. Zlatanova and Vladimir D. Dimitrov*

Full Text: [PDF \(182K\)](#)

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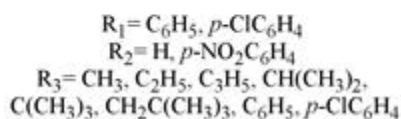
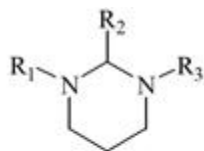
received Aug 24 2005; accepted Oct 17 2005; published Oct 19 2005;

#### 6. *N*-Arylhexahydropyrimidines. Electron impact mass spectrometry. (06-1661HP)

*M. Beatriz Garc a, Isabel A. Perillo and Liliana R. Orelli*

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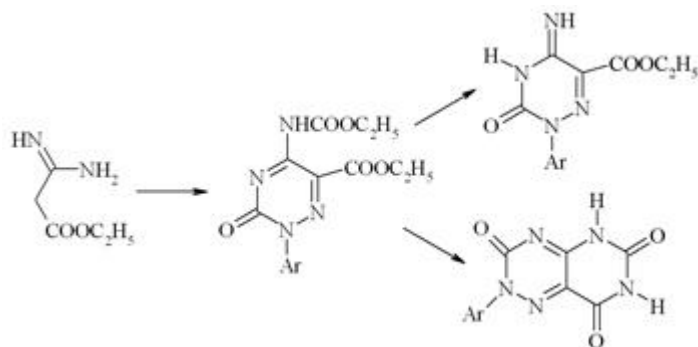
received Aug 31 2005; accepted Oct 26 2005; published Oct 27 2005;

### 7. Analogs of biologically active compounds VIII. Synthesis of some derivatives of 6-azalumazine (06-1616HP)

*Jakub Stávkala, Jan Slouka and Vlasta ÁšvecovÁj*

Full Text: [PDF \(161K\)](#)

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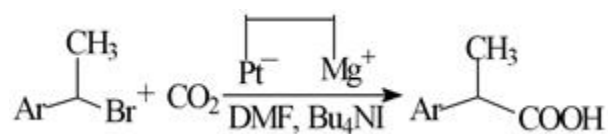
received Jul 27 2005; accepted Oct 26 2005; published Oct 27 2005;

### 8. Synthesis of aryl-2-propionic acids by electrocarboxylation of methyl aryl bromides (06-1663JP)

*Rudraraju Ramesh Raju, Shaik Khaja Lateef, Srinivasulu Reddy Krishna Mohan and Srinivasulu Reddy Jayarama Reddy*

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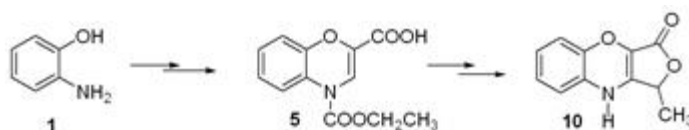
received Sep 1 2005; accepted Oct 26 2005; published Oct 27 2005;

**9. Novel concise synthesis of furo[3,4-*b*][1,4]benzoxazine as intermediate in the preparation of antineoplastic agents (06-1684CP)**

*Isabel Sınchez, Nancy Lpez and Maria Dolors Pujol*

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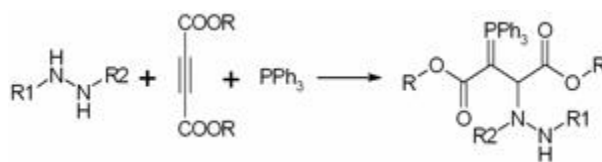
received Sep 30 2005; accepted Oct 26 2005; published Oct 27 2005;

**10. A facile one-pot method for preparation of succinic esters containing several functional groups (06-1670DP)**

*Zahra Hassani, Mohammad Reza Islami, Hassan Sheibani, Maryam Kalantari and Kazem Saidi*

Full Text: [PDF \(213K\)](#)

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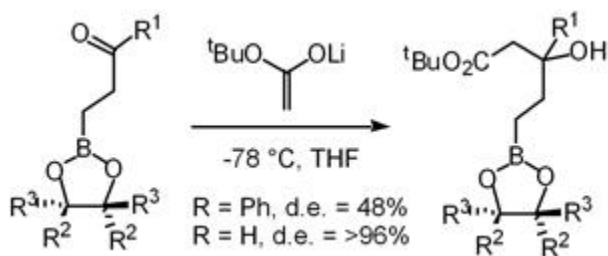
received Sep 12 2005; accepted Oct 26 2005; published Nov 2 2006;

**11. A stereoselective remote homochiral boronate ester-mediated aldol reaction (06-1537KP)**

*Richard J. Mears, Helen E Sailes, John P. Watts and Andrew Whiting*

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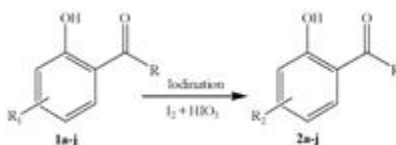
received May 17 2005; accepted Nov 2 2005; published Nov 5 2005;

## 12. Regioselective iodination of hydroxylated aromatic ketones (06-1607JP)

*Bhagwan R. Patil, Sudhakar R. Bhusare, Rajendra P. Pawar and Yeshwant B. Vibhute*

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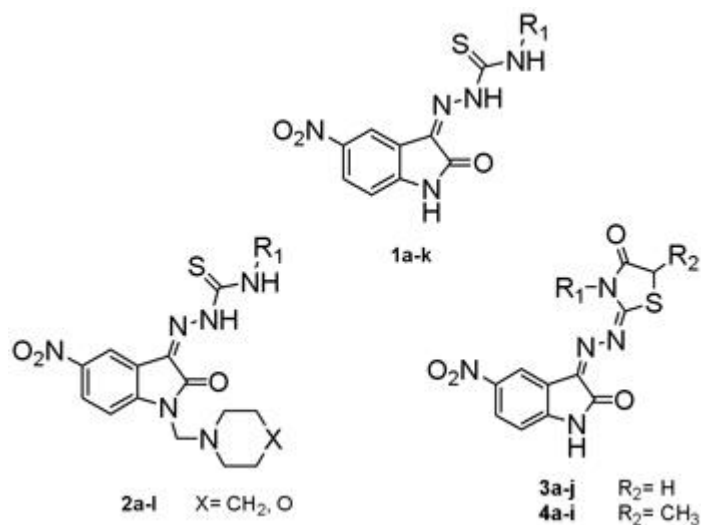
received Jul 17 2005; accepted Nov 3 2005; published Nov 5 2005;

## 13. Synthesis and primary antiviral activity evaluation of 3-hydrazono-5-nitro-2-indolinone derivatives (06-1666BP)

*Nalan Terzioglu, Nilgün Karali, Aysel Gürsoy, Christophe Pannecouque, Pieter Leysen, Jan Paeshuyse, Johan Neyts, Erik De Clercq*

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pp. 109 - 118



received Sep 6 2005; accepted Nov 3 2005; published Nov 5 2005;

#### 14. Tetrabutylammonium tribromide mediated condensation of carboxylic acids with alcohol (06-1689DP)

*Sarala Naik, Veerababurao Kavala, Rangam Gopinath and Bhisma K. Patel*

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R = primary, secondary, aliphatic, aromatic

R' = acetic, propionic, isobutyric and pivalic

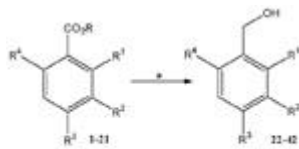
received Oct 10 2005; accepted Nov 3 2005; published Nov 6 2005;

#### 15. Simple reduction of ethyl, isopropyl and benzyl aromatic esters to alcohols using sodium borohydride-methanol system (06-1523AP)

*Jorge C. S. da Costa, Karla C. Pais, Elisa L. Fernandes, Pedro S. M. de Oliveira, Jorge S. Mendonça, Marcus V. N. de Souza, Mônica A. Peralta, Thatyana R. A Vasconcelos*

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\* =  $\text{NaBH}_4$  (6.0 eq), MeOH (3mL), THF,  $70^\circ\text{C}$

received Apr 27 2005; accepted Nov 3 2005; published Nov 6 2005;