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1. Synthesis of some novel spiro heterocycles- Part II (05-1394EP)

Venkatapuram Padmavathi, Boggu Jagan Mohan Reddy, Akula Baliah, Adivireddy Padmaja and Dandu Bhaskar Reddy

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ArCO
$$\xrightarrow{CO_2Et}$$
 \xrightarrow{COAr} $\xrightarrow{H_2N}$ \xrightarrow{O} \xrightarrow{ArCO} \xrightarrow{COAr} \xrightarrow{ArCO} \xrightarrow{COAr} \xrightarrow{ArCO} \xrightarrow{COAr} \xrightarrow{ArCO} \xrightarrow{ArCO} \xrightarrow{ArCO} \xrightarrow{COAr} \xrightarrow{ArCO} \xrightarrow{ArCO}

received Mar 19 2005; accepted May 2 2005; published May 14 2005;

2. Synthesis of the algicide bacillamide (05-1367AP)

Valdemar B. C. Figueira, Sundaresan Prabhakar and Ana M. Lobo

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received Feb 17 2005; accepted May 11 2005; published May 15 2005;

3. Efficient and selective cleavage of the *tert*-butoxycarbonyl (Boc) group under basic condition (05-1387KP)

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4. Annelations of cyclic ß-cyanoketones in the synthesis of functionalized polycyclic compounds and steroids (05-1515JP)

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$$\begin{array}{c} CN \\ CN \\ R \end{array} \qquad \begin{array}{c} CN$$

received Apr 18 2005; accepted May 18 2005; published May 20 2005;

5. Synthesis of novel N-heterocyclic carbene-Rh complexes derived from L-proline and their catalysis in the addition of arylboronic acids to aldehydes (05-1516AP)

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received Apr 18 2005; accepted May 25 2005; published May 27 2005;

6. QSAR study on benzenesulfonamide ionization constant : physicochemical approach using surface tension (05-1335GP)

Abhilash Thakur

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received Jan 4 2005; accepted Jun 7 2005; published Jun 10 2005;

7. Synthesis of imidazo[1,2-a] pyridines by rearrangement of 2-pyridyl-3-arylaminoisoxazol-5-(2H)-ones (05-1375BP)

Jabbar Khalafy, Ali Reza Molla Ebrahimlo, Ronak Eisavi and Karim Akbari Dilmaghani

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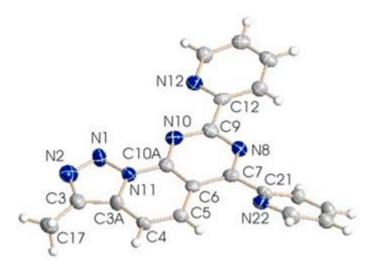
received Feb 28 2005; accepted Jun 7 2005; published Jun 13 2005;

8. X-Ray characterization of 3-methyl-6,8-di(2-pyridyl)-[1,2,3]triazolo[5',1':6,1]pyrido[2,3-d]pyrimidine (05-1514JP)

Belén Abarca, Ricardo Aucejo, Rafael Ballesteros, Mimoun Chadlaoui, Enrique GarcÃa-España and Carmen Ramirez de Arellano

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received Apr 14 2005; accepted Jun 8 2005; published Jun 13 2005;

9. Microwave-assisted one-pot synthesis of 2-amino-6,7-disubstituted-5-methyl-5,8-dihydropyrido[2,3-d]pyrimidin-4(3H)-one without catalyst (05-1535LP)

Shujiang Tu, Junyong Zhang, Zou Xiang, Fang Fang, Tuanjie Li

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received May 12 2005; accepted Jun 8 2005; published Jun 13 2005;

10. An efficient condensation of 4-oxo-4*H*-benzopyran-3-carbaldehydes with 3-methyl-1-phenyl-1*H*-pyrazol-5 (4*H*)-one (05-1501KP)

Balaji R. Madje, Santosh S. Shindalkar, Madhav N. Ware, Murlidhar S. Shingare

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12. Synthesis of alkyl 2-benzoylamino-3-(4,5-dicyano-1*H*-imidazol-1-yl)propenoates (05-1530FP)

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13. Cyclic oxyphosphoranes in synthesis. A novel synthesis of oxathiaphospholenes, fused pyrimidines and aminooxyphosphoranes (05-1382DP)

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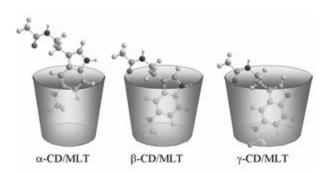
14. Inclusion complexes of cyclomaltooligosaccharides (cyclodextrins) with melatonin in solid phase

(05-1371DP)

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received Feb 18 2005; accepted Mar 30 2005; published Jun 27 2005;

15. *N,N*-Dialkyl-*N* '-(2-pyridyl)formamidines and *N*-(3,5-dichloro-2-pyridyl)formamide. Reactions of tetrazolopyridines with nucleophiles, part **1** (05-1386AP)

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