

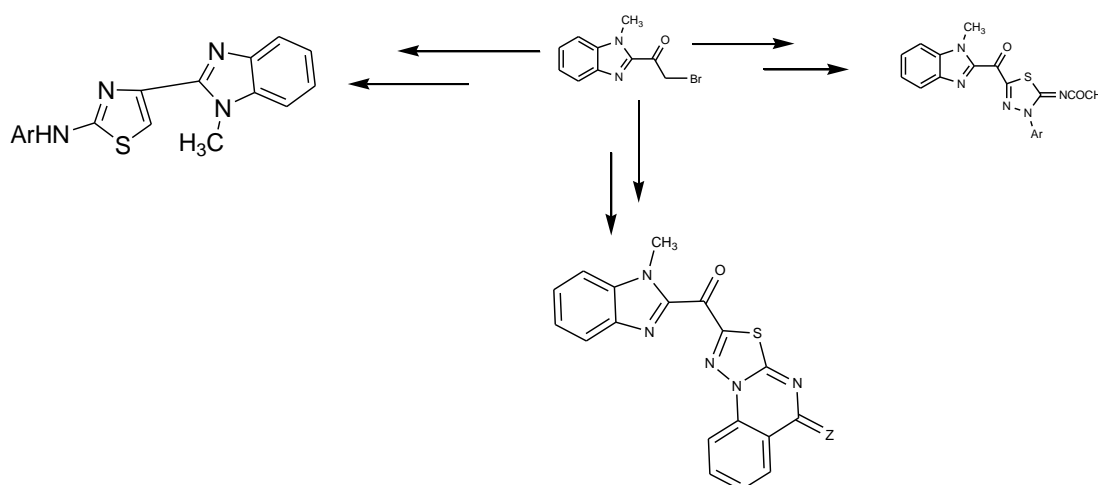
### Graphical Abstracts

#### A convenient route for synthesis of new benzimidazole-based heterocycles

pp 1005-1013

Taha Mohammed Abdallah Eldebss\* and Ahmad Mahmoud Farag

Department of Chemistry, Faculty of Science, University of Cairo, Giza 12613, Egypt.

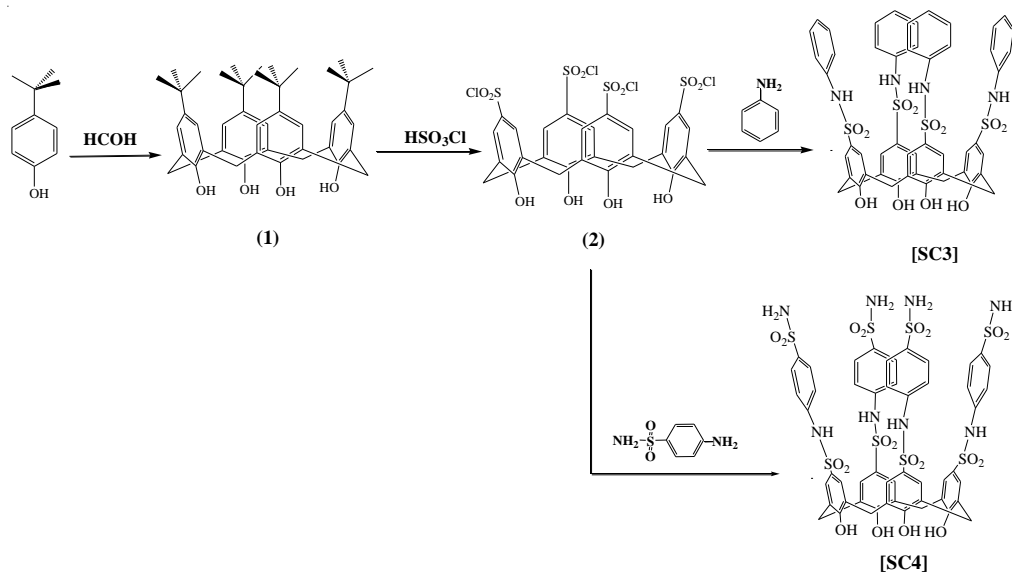


#### Synthesis and characterization of new sulfonamide derivatives of Calix[4]arenes in biomolecular recognition

pp 1015-1019

Saeed Taghvaei Ganjali\*, Shima Mozafari and Maryam Nouri

Chemistry Department, Islamic Azad University, North Tehran Branch, Tehran, Iran.

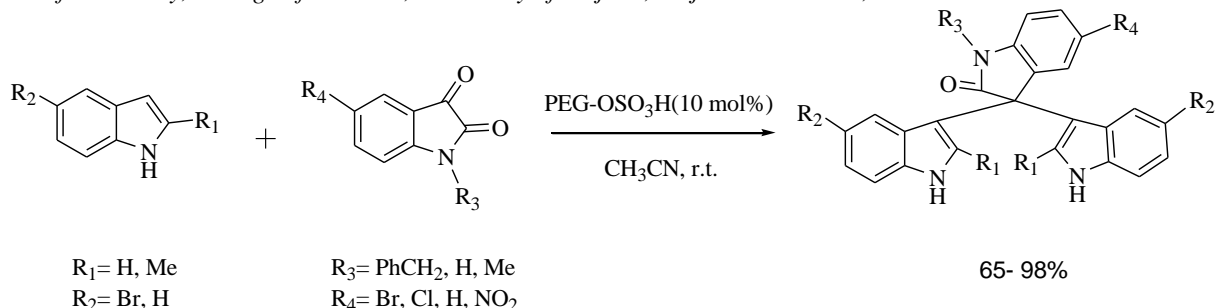


**Sulfonated polyethylene glycol as a reusable and efficient catalytic system for the synthesis of diindolyl oxindole derivatives under ambient conditions**

pp 1021-1025

Mohammad Ali Nasseri\* and Batol Zakerinasab

Department of Chemistry, College of Sciences, University of Birjand, Birjand 97175-615, Iran.

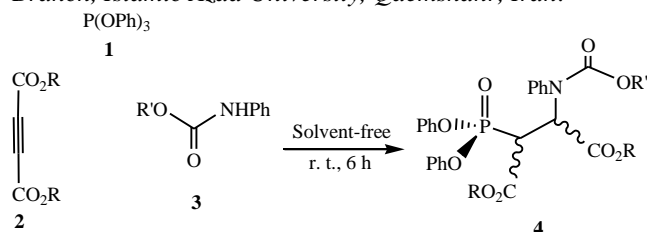


**Synthesis of dialkyl 2- [(alkyloxy) carbonyl]amino-3-(diphenoxyphosphoryl) succinate derivatives in solvent-free reaction condition**

pp 1027-1030

Rahimeh Hajinasiri\*, Sayyed Mohammad Hossaini, Hakimeh Lari and Fatemeh Tabari Joybari

Chemistry Department, Qaemshahr Branch, Islamic Azad University, Qaemshahr, Iran.

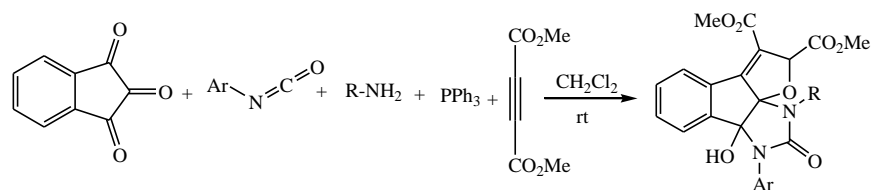


**A facile multicomponent synthesis of functionalized imidazoles**

pp 1031-1034

Sayyed Zahra Sayyed-Alangi\*

Department of Chemistry, Azadshahr Branch, Islamic Azad University, Azadshahr, Iran.

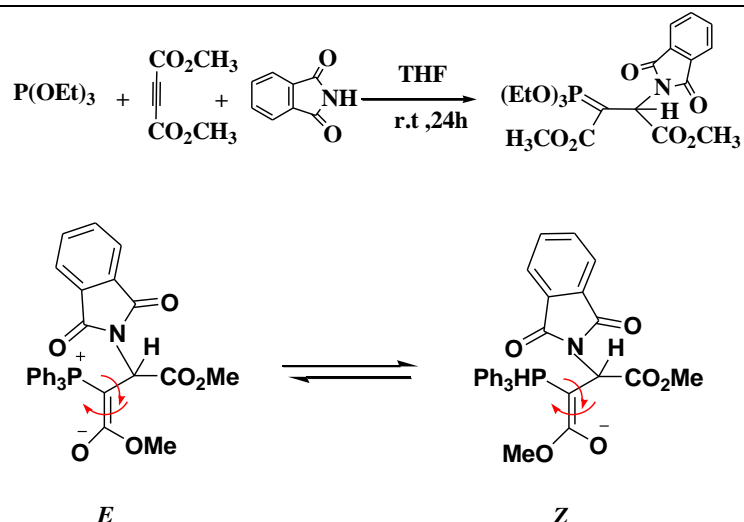


**Synthesis and dynamic  $^1\text{H}$  NMR study around C=C and C-C bonds in a particular phosphorous ylide drived from triethyl phosphite**

pp 1035-1040

Fatemeh Ghodsi, Majid Moradian, Sayyed Mostafa Habibi Khorassani\*, Malek Taher Maghsoodlou, Maliheh Fazilatkhah and Shiva Kianpour

Department of Chemistry, The University of Sistan and Balouchestan, P. O. Box 98135-674, Zahedan, Iran.

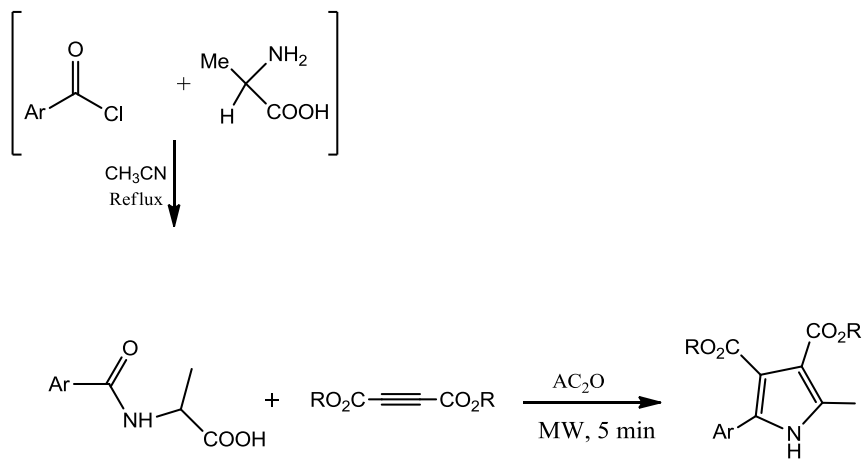


**An efficient synthesis of functionalized pyrroles from *N*-protected amino acid by microwave irradiation**

pp 1041-1044

Ashraf Sadat Shahvelayati\* and Maryam Oladkazemi

Department of Chemistry, Shahr-e Rey Branch, Islamic Azad University, PO Box 18155/144, Tehran, Iran.



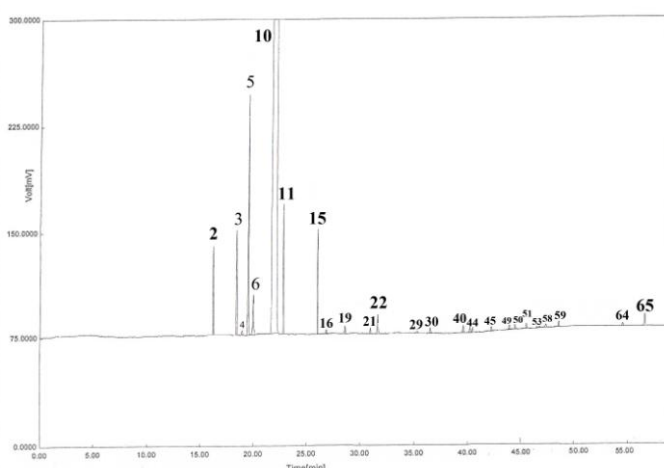
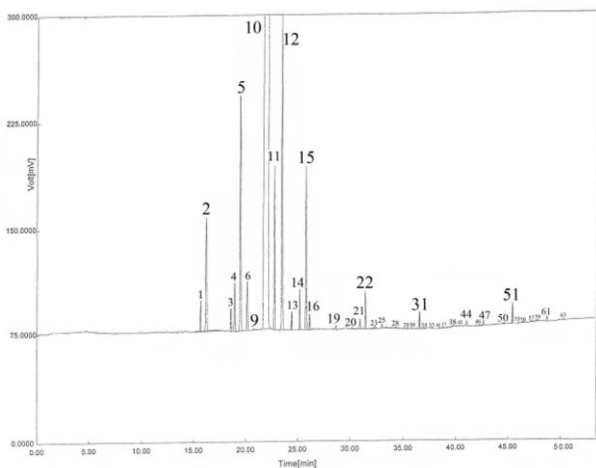
4 Examples 83-90% Yield

**Comparison of peel volatile components of Page mandarin (*Citrus reticulata*) and its parents**

pp 1045-1053

Behzad Babazadeh Darjazi\*

Department of Horticulture, Faculty of Agriculture, Roudehen Branch, Islamic Azad University (IAU), Roudehen, Iran.

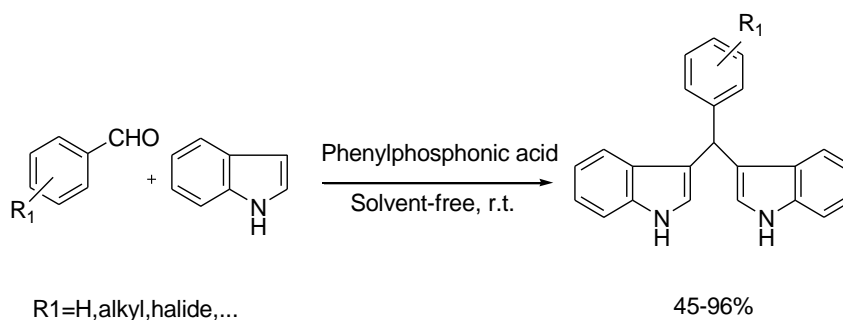


**A simplified green chemistry approach for synthesis of bis-indolylmethanes using phenylphosphonic acid as an organocatalyst under grinding condition**

pp 1055-1059

Mahgol Tajbakhsh\* and Monireh Nadim

Department of Chemistry, University of Mazandaran, P. O. Box 453, Babolsar, Iran.



**Ferric sulphate solid acid catalyst for cyclization of 2'-hydroxychalcone to flavanone under microwave condition**

pp 1061-1064

Dipak G. Bhosale and Pramod S. Kulkarni\*

Department of Chemistry, Hutatma Rajguru Mahavidyalaya, Rajgurunagar Pune 410505 Maharashtra India.

