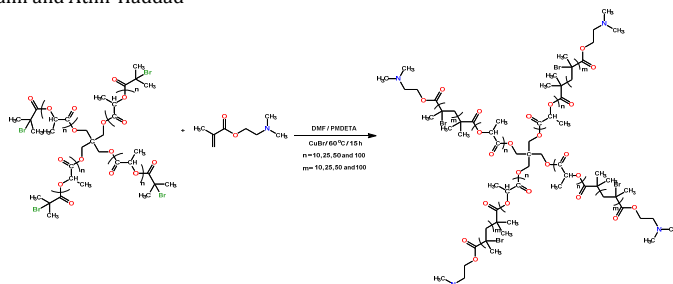




European Journal of Chemistry 7 (4) (2016) 405-409

**Synthesis, characterization and thermal properties of the nano four arms poly(pentaerythritolactide-*b*-*N,N*-dimethylamino ethyl methacrylate) derivatives**

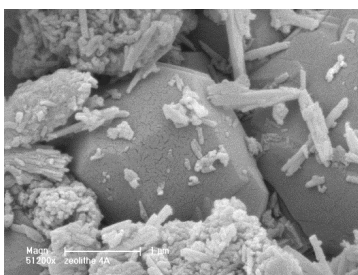
Baqer Al-Mayyahi, Hadi Al-Lami and Athir Haddad



European Journal of Chemistry 7 (4) (2016) 410-415

**Preparation and characterization of an efficient zeolitic material from a local natural kaolinitic clay and its uses in the elimination of an organic dye**

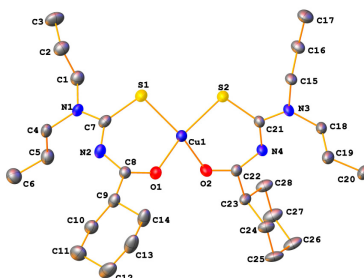
Tahani Achouak Chinar and Mohammed Benbouzid



European Journal of Chemistry 7 (4) (2016) 416-420

**Crystal structure of *cis*-copper(II) complex with *N*-(*di-n*-propylcarbamothioyl)cyclohexanecarboxamide ligand**

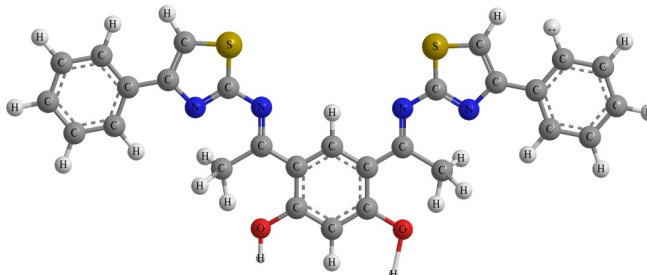
Ilkay Gumus, Cemal Koray Ozer, Don Vanderveer and Hakan Arslan



European Journal of Chemistry 7 (4) (2016) 421-430

**Spectroscopic properties, anti-colon cancer, antimicrobial and molecular docking studies of silver(I), manganese(II), cobalt(II) and nickel(II) complexes for 2-amino-4-phenylthiazole derivative**

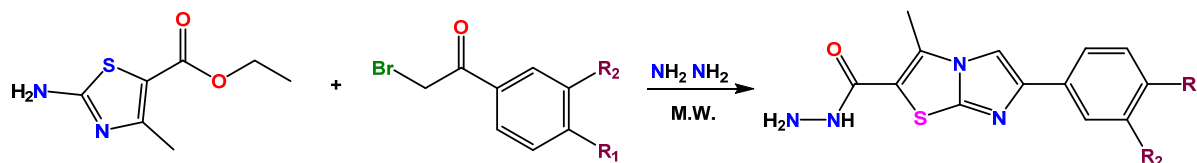
Sami Abdullah Al-Harbi, Mahmoud Sayed Bashandy, Hamed Mohammed Al-Saidi, Adel Abbas Ahmed Emara and Shima Mohamed Abd El-Gilil



European Journal of Chemistry 7 (4) (2016) 431-435

**Microwave assisted multicomponent reaction: An environmentally benign protocol for the synthesis of substituted imidazo[2,1-b]thiazole-2-carbohydrazone derivatives under solvent free condition**

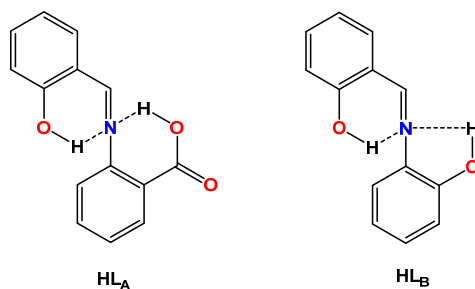
Shuddhodan Narhari Kadam , Ajay Niwruittirao Ambhore, Milind Vithalrao Gaikwad, Rahul Datta Kamble, Shrikant Vasantappa Hese, Madhav Janardan Hebade and Bhaskar Sadashiv Dawane



European Journal of Chemistry 7 (4) (2016) 436-441

**Synthesis, characterization, kinetic and thermodynamic parameters evaluation from TG-DTA analysis of Cu(II), Co(II) and Mn(II) complexes with two phenol Schiff bases**

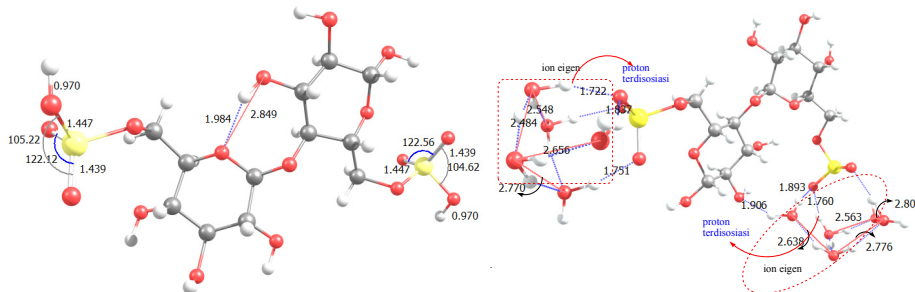
Hayat Hamza Abbas



European Journal of Chemistry 7 (4) (2016) 442-447

**Ab initio calculation of hydration and proton transfer on sulfonated nata de coco**

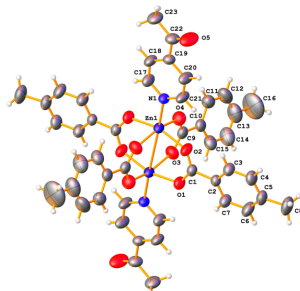
Sitti Rahmawati, Cynthia Linaya Radiman and Muhamad Abdulkadir Martoprawiro



European Journal of Chemistry 7 (4) (2016) 448-453

**Preparation, characterization and crystal structure of dinuclear zinc(II) carboxylate complex with 1-(pyridin-4-yl)ethanone and 4-methylbenzoate based ligands**

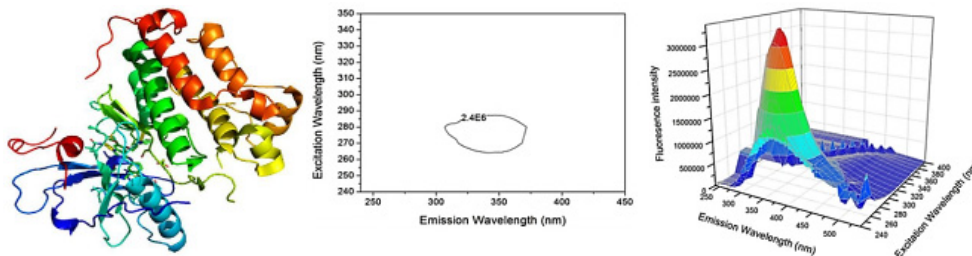
Efdal Cimen, Ilkay Gumus, Omer Celik, Ebru Keskin and Hakan Arslan



European Journal of Chemistry 7 (4) (2016) 454-462

**Synthesis, characterization, anticancer activity, optical spectroscopic and docking studies of novel thiophene-2-carboxaldehyde derivatives**

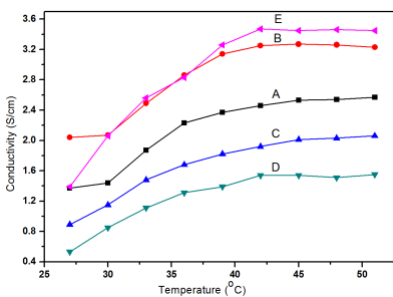
Mohamed Ahadu Shareef, Mohamed Musthafa, Devadasan Velmurugan, Subramani Karthikeyan, Singaravelu Ganesan, Syed Ali Padusha, Saiyad Musthafa and Jamal Mohamed



European Journal of Chemistry 7 (4) (2016) 463-467

**Chemical oxidative synthesis and characterization of poly(o-phenylenediamine) doped with different acids**

Omar Melad



European Journal of Chemistry 7 (4) (2016) 468-472

**Multicomponent reactions under increased pressure: on the reaction of arylhydrazonals, aromatic aldehydes and malononitrile in Q-Tube**

Kamal Usef Sadek, Maghraby Ali Selim, Abdul-Aziz Alnajjar, Mohamed Atallah and Mohamed Hilmy Elnagdi

