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B Sc: Pure Chemistry, Isfahan University

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Publications

Papers:

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Three-component..., 2th Iran national Zeolite Conference, Iran, Tehran, 27-28, 05, 2015.

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Title of Master Theses:

1. New methods for the synthesis of thiazolines and imidazolines, F. Shafiezadeh.
2. New methods for the synthesis of 3,4-dihydropyrimidinone derivatives, M. Haghdoost.
3. The preparation of 5-membered N-containing heterocycles with biological activities, S.A. Nezhadhosseini.
4. The application of orthoesters in the synthesis of some biologically active heterocycles, Z. Beykzadeh.
5. The synthesis of benzopyrazines via condensation of 1,2-diamines and 1,2-dicarbonyls, Z. Nematdoust.
6. New, simple and efficient methods for the synthesis of bis-indolylmethanes, T. Zeinali.
7. New methods for the synthesis of coumarin derivatives, Z. Hadadnia.
8. The synthesis of new heteropoly acids..., L.S. Hosseini.
9. The oxidation of some organic compounds by phosphonium salts, M. Ebrahimpour.
10. The application of new reagents in the synthesis of 1,3,5-trisubstituted 2-pyrazolines and their oxidation, M. Khodaverdian.
11. The oxidation of alcohols, ketals and thoketals by ethylene bis pyridinium periodate, M. Kia.
12. New methods for the preparation of 1,2-oxazines from nitriles, Z. Etemadifar.
13. The preparation of di(indolyl)indolin-2-one using zirconium chloride, A.S. Kaheh.
14. One-pot synthesis of spiro indoline heterocycles by green reagents, Y. Saadati.
15. Tree-component synthesis of tetrahydrobenzo[b]pyranes, T. Ghorbanipoor.
16. A new and efficient method for the synthesis of spirochromene-4,3'-oxindole, M. Ghorbani.
17. New methods for the one-pot multi-component synthesis of spiro oxindoles, F. Daghestani.
18. New and simple methods for the preparation of pyranopyrazoles and phthalazines, H. Raouf.
19. The synthesis of spiroindoline pyranopyrazole derivatives using a new nanomagnetic reagent, S. Mohamadi.

20. The preparation of xanthene derivatives by a new magnetic nano composite, N. Moeini-Eghbali.
21. The preparation of triaryl pyridines *via* multi-component reactions in the presence of magnetic nano catalyst, S. Ghavidel.
22. The investigation of nanoparticle catalysts on the synthesis of spiroindenoquinoxaline compounds, E. Fardi.
23. The use of ninhydrin in the synthesis of biologically active heterocycles via multi-component reaction, M. Mahamed.
24. Molecular switch of cucurbit[7]uril by external stimuli: a molecular dynamics simulation , M. Beykmohammadi.
25. Preparation and characterization of nanomagnetic catalyst based on carbon nanotube and its application in the synthesis of spiropyran compounds, R. Kashki.
26. The study on the catalytic activity of copper metal-organic framework on the preparation of Spiro indoline pyrano pyrazoles. S. Soleimanian.
27. The Use of MOF 199 organic-metal framework in the synthesis of indeno quinoxaline compounds, F. khaleghinasab.
28. The Investigation of the effect of type of polymer coating on the catalytic activity of magnetic nanocomposites in multi-component reactions, F. Zeidabadi nezhad.