

Mehri Kuhkan

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EDUCATION

Urmia University, Urmia, Iran , Ph.D in Organic Chemistry (2007-2011)

Shahid Beheshty University, Taehran, Iran MS in Organic Chemistry
(2002-2004)

Tabriz University, Tabriz, Iran BS in Pure Chemistry, (1998-2002)

EMPLOYMENT

Assistant Professor, School of Pharmacy, Urmia University of Medical sciences, Urmia ,Iran

PUBLICATIONS

Mehri Kouhkan and Behzad Zeynizadeh ,A New and Convenient Method for Reduction of Oximes to Amines with NaBH_3CN In the Presence of $\text{MoCl}_5/\text{NaHSO}_4 \cdot \text{H}_2\text{O}$. *Bull. Korean Chem. Soc.* 2011, Vol. 32, 9 3323.

Mehri Kouhkan and Behzad Zeynizadeh, Wet SiO_2 As a Suitable Media for Fast and Efficient Reduction of Carbonyl Compounds with NaBH_3CN under Solvent-Free and Acid-Free Conditions, *Bull. Korean Chem. Soc.* 2010, Vol. 31, 10.

Behzad Zeynizadeh and **Mehri Kouhkan** , A Rapid and Practical Protocol for Solvent-Free Reduction of Oximes to Amines with $\text{NaBH}_4/\text{ZrCl}_4/\text{Al}_2\text{O}_3$ *Bull. Korean Chem. Soc.* 2011, Vol. 32, 9

Ronak Eisavia*, Behzad Zeynizadeh and **Mehri Kouhkan** , Anhydrous ZnCl_2 : A Highly Efficient Reagent for Facile and Regioselective Conversion of Epoxides to β -Chlorohydrins, *Current Chemistry Letters*, 5, (2016) 19–26

CONFERENCES

Mehri Kouhkan, Leila Ashrafi Babaganjeh, Parinaz Ahangar, significant parameters in the optimization of synthesis of copper oxide nanoparticle (Np_s) by biological method. Asian Nano Conference, 8-11 March, 2015, Kish Island-IR Iran.

Leila Ashrafi Babaganjeh, Parinaz Ahangar, **Mehri Kouhkan**, Bio Synthesis Of Copper Oxide And Silver Nanoparticle (Np_s) And Its Cytotoxicity Effect On Human Gastric Cancer Cell Line. Asian Nano Conference, 8-11 March, 2015, Kish Island-IR Iran

Mehri Kouhkan and Behzad Zeynizadeh , $\text{NaBH}_3\text{CN}/\text{NaHSO}_4 \cdot \text{H}_2\text{O}$ a Heterogeneous Acidic System for Mild and Convenient Reduction of Carbonyl Compounds under Aprotic Conditions. 15th Iranian Chemistry Congress.

J. Azizian, A. Asadi, **M. Kouhkan**. One-Pot stereoselective- and Regioselective Synthesis of Some Novel octahydrospiro[indene-2,3'-

pyrrolizidine]-1,3-diones Mediated by Azomethine Ylide,by Microwave Irradition. 9th Iranian Seminar In Organic Chemistry,16-18 October,2001.

RESEARCH INTERESTS

synthesis of nanomaterial and and assignment of effects

Synthesis of new heterocyclic compounds with medical effects

Green Chemistry