



meysam abdolkarimi

Assistant Professor

College: Chemical Engineering

Education

| Degree | Graduated in | Major | University |
|--------|--------------|---|------------------------------------|
| BSc | 2006 | Chemical Engineering | Amirkabir University of Technology |
| MSc | 2009 | Chemical Engineering (Separation Processes) | Tarbiat Modares University |
| Ph.D | 2014 | Chemical Engineering (Process Design) | Tarbiat Modares University |

Employment Information

| Faculty/Department | Position/Rank | Employment Type | Cooperation Type | Grade |
|--------------------|----------------|-----------------|------------------|-------|
| | Faculty member | On Contract | Full Time | |

Work Experience

Education Administrator

Papers in Conferences

1. M. Abdolkarimi Mahabadi, & M. Manteghian, Quantitative Separation of Graphene Oxide Sheets by Froth Flotation, ANFC 2015, 2015.

Papers in Journals

1. M. Abdolkarimi, & Mahabadi, A. Bayat, A. Mohammadi, USE OF UV-VIS SPECTROPHOTOMETRY FOR CHARACTERIZATION OF CARBON NANOSTRUCTURES: A REVIEW, Theoretical and Experimental Chemistry, 2021.

2. Niloufar Torkian , Abbas Bahrami , Afrouzossadat Hosseini , Abari , Mohammad Mohsen Momeni , Meisam Abdolkarimi , Mahabadi , Ahmad Bayat , Pejman Hajipour , Hamed Amini Rourani , Mohammad Saeid Abbasi , Sima Torkian , Yangping Wene „Synthesis and characterization of Ag-ion-exchanged zeolite/TiO₂ nanocomposites for antibacterial applications and photocatalytic degradation of antibiotics,Environmental Research,2021.
3. Niloufar Torkian , Abbas Bahrami , Afrouzossadat Hosseini , Abari , Mohammad Mohsen Momeni , Meisam Abdolkarimi , Mahabadi , Ahmad Bayat , Pejman Hajipour , Hamed Amini Rourani , Mohammad Saeid Abbasi , Sima Torkian , Yangping Wene „Synthesis and characterization of Ag-ion-exchanged zeolite/TiO₂ nanocomposites for antibacterial applications and photocatalytic degradation of antibiotics,Environmental Research,2021.
4. M. AbdolkarimiMahabadi, M. Manteghian,Chemical Oxidation of Multi-Walled Carbon Nanotube by Sodium Hypochlorite for Production of Graphene Oxide Nanosheets,Fulleren, Nanotube and Carbon Nanostructures,2015.
5. M. AbdolkarimiMahabadi, M. Manteghian,Quantitative Separation of Graphene Oxide Nanoribbon by Froth Flotation,Journal of dispersion science and technology,2014.
6. M. AbdolkarimiMahabadi, M. Manteghian,Induction Time in Formation of Copper nanoparticles,Jurnal NANOSAINS & NANOTEKNOLOGI,2009.