

Curriculum Vitae

Personal Data:

Name	Surname	Date of Birth	Nationality	Sex	Marital Status
Mahin	Maleki	1991/01/24	Iranian	Female	Single
Telephone	Fax	E-mail			
		Mahin_maleki69@yahoo.com			

Educational Background:(Last One First)

Certificate Degree	Field of Specialization	Name of Institution Attended	Date Received
M.S.	Chemical Eng.	Sahand University of Technology Tabriz	2015
B.S.	Chemical Eng. Petrochemical Industries	Tabriz University Tabriz	2013

Title of M.S. Thesis:

*Synthesis and Characterization of Titanium Dioxide-Metal Sulfides Nanostructure Composite
Photocatalysts used in water treatment*

Teaching Experiences:(Last One First)

Title of Course	Level	Dates		Name of Institution
		From	To	
Thermodynamics (Teacher Assistant)	B.S.	September 2014	June 2015	Sahand university of Technology
COMSOL MULTIPHYSICS	B.S.- M.S.	2014	2015	Sahand university of Technology, Association of Chemical Engineering

B: Papers

Title of Paper	Place of Publication	Date of Publication
Synthesis and Evaluation of Ni/Al ₂ O ₃ -CeO ₂ Nanocatalyst via Sequential Impregnation and Sol-Gel Methods toward Dry Reforming of Methane: Effect of Synthesis Method and Support Promotion	Submitted	

Research Activities:

Title of Project	Place of Work	Dates	
		From	To
Synthesis of Nanocatalysts	Sahand University, Reactor and Catalysis Research Center	2014	Up to now

Research Interests:

Environmental catalysis, Nanocatalysts, Photocatalysts, Convection, Conduction and Radiative Heat Transfer in Nano-fluids

Papers Presented at National and International Scientific Assemblies:

Title of Paper	Title and Place of Assembly	Date
بررسی ویژگی‌های جریان و انتقال حرارت نانوسیال در میکروکانال‌های افقی و قائم	بیست و یکمین همایش سالانه بین المللی مهندسی مکانیک ایران، دانشگاه خواجه نصیرالدین طوسی، تهران، ایران	۱۳۹۲

Membership to Scientific Associations:

Name of Institution/Association	Position Held	Country	Year
<i>Iranian Chemical Society</i>	<i>member</i>	<i>Iran</i>	<i>2015</i>

Language Proficiency:

Language	Degree of Proficiency											
	Writing				Reading				Speaking			
	Native	Good	Fair	Poor	Native	Good	Fair	Poor	Native	Good	Fair	Poor
<i>English</i>		✓				✓					✓	
<i>Turkish</i>			✓			✓			✓			
<i>Farsi</i>	✓				✓				✓			