



Masood Hamadani Khoozani

Professor

College: Faculty of Chemistry

Department: Physical Chemistry

Education

Degree	Graduated in	Major	University
BSc	1992	Applied Chemistry	University of Isfahan
MSc	1994	Physical Chemistry	University of Isfahan
Ph.D	1999	Quantum Chemistry	University of Shiraz,

Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
University Of Kashan	Professor	Tenured	Full Time	38

Work Experience

Management Experience

2000-2003: Head of Essence Research Center, University of Kashan, Kashan, I.R. IRAN

2004-2005: Head of Nano research Group, University of Kashan, Kashan, I.R. IRAN

2007-2009: Chief of Institute of Nano Science and Nano Technology, University of Kashan, I.R. IRAN

2019-2023: Chief of Institute of Nano Science and Nano Technology, University of Kashan, I.R. IRAN

Awards

Honors

1992, Rank 1, B.Sc students of. Pure and applied chemistry, University of Isfahan

1992, Rank 3, B.Sc Iranian students of. Pure and applied chemistry, First Iranian Olympia
1994, Rank 1, M.Sc students of chemistry, University of Isfahan
2007, Distinguished Teacher, Faculty of Science, University of Kashan
2009, Distinguished Researcher, Institute of Nano-Science and Nanotechnology, University of Kashan
2010, Distinguished Teacher, Faculty of Chemistry, University of Kashan
2011, Distinguished Teacher, Faculty of Chemistry, University of Kashan
2012, Distinguished Teacher, Faculty of Chemistry, University of Kashan
2012, Distinguished Researcher, Faculty of Chemistry, University of Kashan
2014, Distinguished Researcher, Faculty of Chemistry, University of Kashan
2016, Distinguished Teacher, Faculty of Chemistry, University of Kashan
2016, Distinguished Researcher, Faculty of Chemistry, University of Kashan
2018, Distinguished Researcher, Faculty of Chemistry, University of Kashan
2020, Distinguished Researcher, Institute of Nano Science and Nano Technology, University of Kashan

Course Topics

Teaching Experience

Physical Chemistry

Computational Quantum Chemistry

Nano Chemistry

Papers in Journals

1. [حسین خجسته, مسعود صلواتی, محمدپیمان مظهری, مسعود همدانیان. Preparation and Characterization of Fe₃O₄@SiO₂@TiO₂@Pd and Fe₃O₄@SiO₂@TiO₂@Pd-Ag Nanocomposites and Their Utilization as Enhanced Degradation System and Rapid Magnetic Separation, RSC ADV, Vol. 6, pp. 78043, 2016 08 11, ISI.](#)