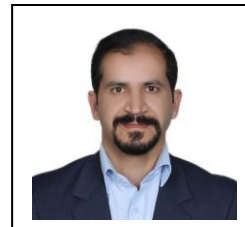


Curriculum Vitae



Personal Data:

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University Qualification:

B.Sc.: Pure Chemistry, Ferdowsi University, Mashhad, Iran, 1983-87.

M.Sc.: Organic Chemistry, Shiraz University, Shiraz, Iran, 1988-90. Title of thesis: Oxidation of Organic Functional Groups by Tetrakis(pyridine) Silver (II) Peroxodisulfate (Supervisor: Prof. Dr. Habib Firouzabadi).

Ph.D.: Organic Chemistry, Shiraz University, Shiraz, Iran, 1991-95. Title of thesis: Ce(IV) and Fe(III) as One-electron Transfer Catalysts for the Cleavage and Formation of Carbon-Oxygen Bonds (Supervisor: Prof. Dr. Naser Iranpoor).

Language skills:

Persian and English

Work experience:

- Assistant Professor, Department of Chemistry, Faculty of Science, Razi University, Kermanshah, Iran, 1995-2000.
- Chief Manager for Research Affairs, Razi University, Kermanshah, Iran, 1996-2000.
- Assistant Professor, Department of Phytochemistry, Medicinal Plants and Drugs Research Institute, Shahid Beheshti University, Tehran, Iran, 2000-2001.
- Associate Professor, Department of Phytochemistry, Medicinal Plants and Drugs Research Institute, Shahid Beheshti University, Tehran, Iran, 2001- October 2005.
- Professor, Department of Phytochemistry, Medicinal Plants and Drugs Research Institute, Shahid Beheshti University, Tehran, Iran, October 2005-present.
- Head, Department of Phytochemistry, Medicinal Plants and Drugs Research Institute, Shahid Beheshti University, Tehran, Iran, 2000- July 2006.
- Dean, Medicinal Plants and Drugs Research Institute, July 2006- 2007.

- Deputy for Research and Technology, Shahid Beheshti University, Tehran, Iran, 2007-2012.
- Chairman of the Medicinal Plants National Network of Iran, 2008.
- Deputy for Research and Technology, University of Applied Science and Technology, 2012- 2014.
- Director of National Megaprojects Centre, Vice Presidency for Science and Technology, I.R. Iran, 2014- 2017.
- Deputy for Innovation and Commercialisation of Technology, Vice Presidency for Science and Technology, I.R. Iran, 2017- 2021.
- Deputy Minister for Research, Ministry of Science, Research and Technology, I.R. Iran, 2021- Present.
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Courses taught:

- B.Sc.: Organic Chemistry 1, 2 and 3; Organic Synthesis, Organometallic Chemistry, Medicinal Chemistry, Organic Spectroscopy
- M.Sc.: Advanced Organic Chemistry, Organic Synthesis, Stereochemistry, Application of Organometallic Reagents in Organic Synthesis
- Ph.D.: Recent advances in Organic Chemistry, Stereochemistry

Awards:

- 1- Distinguished Researcher of Shahid Beheshti University, Awarded Diploma and Medal from 6th Annual Festival in Honor of Distinguished Researchers of the Year, Ministry of Science, Research and Technology, December 2005, Tehran, Iran

- 2- Distinguished Scientist for the Publication of Highly Cited Paper (ISI), Awarded Diploma and Medal from 5th Annual Festival in Honor of Distinguished Researchers of the Year, Ministry of Science, Research and Technology, December 2004, Tehran, Iran.
- 3- Tetrahedron Letters Most Cited Paper 2003-2006 Award by Elsevier Ltd, UK.
- 4- Tetrahedron Letters Most Cited Paper 2005-2008 Award by Elsevier Ltd, UK.
- 5- Introduction in the list of the pioneer scientists of Organization of the Islamic Conference (OIC) Member States by Standing Committee on Scientific and Technological Cooperation (COMSTECH), 2008.
- 6- Introduction in the list of 1% most cited scientists of the world in chemistry by Institute for Scientific Information (ISI), Thomson, USA, 2008- 2022.
- 7- Distinguished Organic Chemist of Iran, Iranian Chemical Society, 2012.
- 8- Second rank, Khwarizmi International Award, 2015.

Memberships:

- 1- Member of the Iranian Chemical Society
- 2- Member of the Iranian Society for Medicinal Plants
- 3- Member of the Editorial Board of *Iranian Journal of Medicinal and Aromatic Plants*, Research Institute of Forest and Rangelands Publication, Tehran, Iran.
- 4- Member of the International Society for Medicinal Plants (GA)
- 5- Member of the Editorial Board of the *Organic Chemistry Research Journal*
- 6- Associate Editor of Journal of the Iranian Chemical Society, Springer

Publications:

- 1- Firouzabadi, H.; Salehi, P.; Sardarian, A.R.; Seddighi, M., Oxidation of Benzylic Hydrocarbons to Carbonyl Compounds by Tetrapyridine-Silver(II) Peroxydisulfate $\text{Ag(Py)}_4\text{S}_2\text{O}_8$ under Non-Aqueous and Aprotic Condition, *Synthetic Communications*, 21, 1121, 1991.
- 2- Firouzabadi, H.; Salehi, P.; Mohammadpoor Baltork, I., Tetrakis(pyridine) Silver(II) Peroxodisulfate $[\text{Ag(Py)}_4]\text{S}_2\text{O}_8$, A Reagent for the Oxidative Transformations, *Bulletin of the Chemical Society of Japan*, 65, 2878, 1992.
- 3- Iranpoor, N.; Salehi, P., Highly Efficient Regio- and Stereoselective Alcoholysis of Epoxides Catalyzed with Iron(III) Chloride, *Synthesis*, 1152, 1994.

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