Curriculum Vitae

First Name: Alireza

Last Name: Aliabadi

Date of Birth: 1982

Place of Birth: Birjand



Education

Degrees obtained:

PhD course: 2006-2010, PhD of Medicinal Chemistry, Faculty of Pharmacy, Tehran University of Medical Sciences, Tehran, Iran.

PhD Thesis Topics: Synthesis and biological evaluation of 2-Phenylthiazole-4-carboxamide derivatives as apoptosis inducer via caspases pathway with potential anticancer activity.

PhD Thesis Supervisors: Dr. F. Shamsa, Dr. A. Foroumadi, Dr. S.N. Ostad

PhD Thesis Advisers: Dr J. Davoodi, Dr A. Shafiee

PharmD course: 2000-2006, Pharmacy Doctorate (PharmD), Faculty of Pharmacy, Kerman University of Medical Sciences, Kerman, Iran.

PharmD Thesis Topics: Synthesis of 1,3,4-Thiadiazole derivatives as antitubercular agents.

PharmD Thesis Supervisors: Dr. A. Foroumadi and Dr. A. H. Ebrahimabadi.

Diploma: 2000, Experimental Sciences, , Nemooneh Tarbiat High School, Birjand, Iran.

Lab Experiences:

Some experiences and skills in organic synthesis, drug design and molecular modeling experiences like QSAR and Docking.

Teaching experiences:

- 1- Teaching of Medicinal chemistry, organic chemistry laboratory and analytical chemistry laboratory, Tehran, 2006-2010.
- 2- Persian and English Teaching of Medicinal chemistry, Kermanshah, since 2009.
- 3- Drug information, pharmacy practice and pharmacy internship, Kermanshah, since 2009.

Publications:

Books:

1- Physicians' Desk Refernce, 2010.

Articles:

- 1- **Aliabadi A**, Shamsa F, Ostad SN, Emami S, Shafiee A, Davoodi J, *et al.* Synthesis and biological evaluation of 2-Phenylthiazole-4-carboxamide derivatives as anticancer agents. *Eur. J. Med. Chem.* 2010, No. 11, P:5384-5389.
- 2- Mahmoodi M, **Aliabadi A**, Emami S, Safavi M, Rjabalian S, Mohagheghi, *et al.* Synthesis and *in-vitro* cytotoxicity of poly-functionalized 4-(2-arylthiazole-4-yl)-4*H*-chromenes. *Arch. Pharm. Chem.* 2010, No. 343, P:411-416.
- 3- Pirali Hamedani M, Shafiee A, **Aliabadi A**, Shekarchi M, Amini M. Rouini MR, *et al.* A convenient method for the preparation of losartan active metabolite (EXP-3174). *Chem. Asian J.* 2009, No.6, P:4909-4913.
- 4- Letafat B, Emami S, **Aliabadi A**, Mohammadhosseini N, Moshafi MH, Asadipour A, *et al.* Synthesis and in vitro antibacterial activity of 5-substituted 1-Methyl-4nitro-1*H*-imidazoles. *Arch. Pharm. Chem.* 2008, No. 341, P:497-501.

Honors & Awards:

- 1- First rank of the pharmacy basic sciences examination, March, 2003.
- 2- First rank of the PhD entrance examination, March, 2006.
- 3- First rank of the special board examination of medicinal chemistry, January, 2009.

Scientific Interests and Goals:

Computational Chemistry(QSAR & Docking), drug design and organic pharmaceutical synthesis.

Language skills: English, Germany

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