

Curriculum Vitae



Dr Masoud Sadeghi Dinani

Pharm D, PhD (Pharmacognosy)

Faculty of Pharmacy and Pharmaceutical Sciences

Isfahan University of Medical Sciences

I.R. Iran

Email: sadeghi.d.m@gmail.com

Phone: +983117927129

Academic Background:

- ✚ **PhD of Pharmacognosy**; Faculty of Pharmacy and Pharmaceutical Sciences, Isfahan University of Medical Sciences, I.R. Iran, 2013
- ✚ **PharmD**; Faculty of Pharmacy and Pharmaceutical Sciences, Isfahan University of Medical Sciences, I.R. Iran, 2007

Research Background:

- ✚ Phytochemical analysis of plant extracts
- ✚ Isolation and Identification of steroidal saponins and sapogenins
- ✚ Anxiolytic and sedative effects of plant extracts

Educational Background:

- ✚ Teaching the Pharmacognosy (theory and laboratory)
- ✚ Teaching the Medicinal Plants (theory and laboratory)
- ✚ Teaching the Instrumental Analysis (theory and laboratory)
- ✚ Teaching the Medicinal Plants Chemistry

Publications:

- ✚ Rabbani M, Sajjadi SE, **Sadeghi M**. Chemical composition of the essential oil from *Kelussia odoratissima* Mozaff. and the evaluation of its sedative and anxiolytic effects in mice. *Clinics*. 2011;66(5):843-848
- ✚ Zolfaghari B, **Sadeghi M**, Troiano R, Lanzotti V. Vavilosides A1/A2-B1/B2, new furostane glycosides from the bulbs of *Allium vavilovii* with cytotoxic activity. *Bioorg.Med Chem*. 2013; 21 (7):1905-1910
- ✚ **Sadeghi M**, Zolfaghari B, Senatore M, Lanzotti V. Spirostane, furostane and cholestane saponins from Persian leek with antifungal activity. *Food Chemistry* 2013; 141 (2):1512-1521
- ✚ **Sadeghi M**, Zolfaghari B, Senatore M, Lanzotti V. Antifungal cinnamic acid derivatives from Persian leek (*Allium ampeloprasum* Subsp. *Persicum*). *Phytochemistry Letters*. 2013; 6 (3):360-363
- ✚ Shokoohinia Y, **Sadeghi M**, Essaghi P. What you need about Solvents in Laboratories (Educational Manual). 2009

Awards:

- ✚ 2d award of the annual congress of pharmacy students of Iran, 2007
- ✚ Award of best PhD thesis; Isfahan University of Medical Sciences, 2013