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### *Academic background:*

Pharm.D., Faculty of Pharmacy, Mashhad University of Medical Sciences, Mashhad, Iran, ۱۹۹۹-۲۰۰۵

PhD., Faculty of Pharmacy, Tabriz University of Medical Sciences, Tabriz, Iran, ۲۰۰۶ – ۲۰۱۰

Visiting researcher, Faculty of Pharmacy, University of Basel, Basel, Switzerland. ۲۰۰۹-۲۰۱۰ (۷ month).

### *Current position:*

Assistant professor of Pharmacognosy, Department of Pharmacognosy and Pharmaceutical Biotechnology, School of Pharmacy, Kermanshah University of Medical Sciences, Kermanshah, Iran

### *Publications:*

- ۱- Iranshahi M, **Mojarrab M**, Sadeghian H, Hanafi-Bojd MY, Schneider B. Polar secondary metabolites of *Ferula persica* roots. *Phytochemistry*. (۲۰۰۸) ۶۹, ۴۷۳-۴۷
- ۲- Delazar A, Sabzevari A, **Mojarrab M**, Nazemiyeh H, Esnaashari S, Nahar L, Razavi SM, Sarker SD. Free-radical-scavenging principles from *Phlomis caucasica*. *J Nat Med*. (۲۰۰۸) ۶۲, ۴۶۴-۶
- ۳- Delazar A, Lashani S, Fathi azad F, Nahar L, Rahman M, Asnaashari S, **Mojarrab M**, Sarker SD. Free radical scavenging flavonol ۳-O- glycosides from the leaves of *Ribes biebersteinii* Berl. *Records of natural products*. (۲۰۱۰), ۴(۲), ۹۶-۱۰۰
- ۴- Asnaashari S, Delazar A, Seyed Alipour S, Nahar L, Williams AS, Pasdararan A, **Mojarrab M**, Fathi Azad F, Sarker SD. Chemical composition, free-radical-scavenging and insecticidal activities of the aerial parts of *Stachys byzantina*. *Arch. Biol. Sci., Belgrade*. (۲۰۱۰), ۶۲ (۳), ۶۵۳-۶۶۲
- ۵- **Mojarrab M**, Delazar A, Hamburger M, Potterat O. New coumarin- hemiterpene ether glucosides and a structurally related phenyl propanoic acid derivative from *Artemisia armeniaca*. *Nat prod commun*. (۲۰۱۰) ۵(۱۰), ۱۶۱۹-۲۲

٦- Delazar A, Delnavazi MR, Nahar L, Moghadam SB, **Mojarrab M**, Gupta A, Williams AS, Rahman MM, Sarker SD. Lavandulifolioside B: a new phenylethanoid glycoside from the aerial parts of *Stachys lavandulifolia* Vahl. *Nat Prod Res.* (٢٠١١), ٢٥ (١), ٨-١٦

٧- **Mojarrab M**, Delazar A, Moghadam SB, Nazemiyeh H, Nahar L, Kumarasamy Y, Asnaashari S, Hadjiakhoondi A, Sarker SD. Armenin and Isoarmenin – Two Prenylated Coumarins from the Aerial Parts of *Artemisia armeniaca*. *Chem Biodivers.* (٢٠١١), ٨ (١١), ٢٠٩٧-٢١٠٣

٨- Vidal V, Potterat O, Louvel S, Hamy F, **Mojarrab M**, Sanglier JJ, Klimkait T, Hamburger M. Library-based discovery and characterization of daphnane diterpenes as potent and selective HIV inhibitor in *Daphne gnidium*. *J. Nat Prod.* (٢٠١٢), ٧٥, ٤١٤-٤١٩.

٩- **Mojarrab M**, Delazar A, Esnaashari S, Heshmati Afshar F. Chemical composition and general toxicity of essential oils extracted from the aerial parts of *Artemisia armeniaca* Lam. and *A. incana* (L.) Druce growing in Iran. *Res. Pharm. Sci.* (٢٠١٣), ٨(١): ٦٥-٦٩.

١٠- **Mojarrab M**, Soltani R, Aliabadi A. Pyridine based chalcones: Synthesis and evaluation of antioxidant activity of ١-Phenyl-٣-(pyridin-٢-yl)prop-٢-en-١-one derivatives. *Jundishapur J. Nat. Pharm. Prod.* (٢٠١٣), in press.

١١- Hatami T, Emami SA, Miraghaee SS, **Mojarrab M**. Total phenolic contents and antioxidant activities of different extracts and fractions from the aerial parts of *Artemisia biennis* Willd. *Iran. J. Pharm. Res.* (٢٠١٣), in press.