

Curriculum Vitae

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Education

PhD in Pharmacognosy (1999-2005) School of Pharmacy, Shaheed Beheshti University of
Medical Sciences, Tehran, Iran

Pharm. D. (1993-1999) School of Pharmacy, Kerman University of Medical Sciences, Kerman,
Iran

Research interest

- Isolation of natural products as chemopreventive agents.
- Enzyme inhibition of medicinal plants for discovery active compounds against covid-19 and diabetes.
- Valorization of waste obtained during herbal supplements production.
- Quality control and analysis of hydrsol.
- Development of HPTLC for dug discovery.
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Teaching

Medicinal plants, Pharmacognosy, Phytotherapy, Isolation and structure elucidation of natural proudcts, Quality control of herbal supplements.

Publications (2000-April 2024)

- Tafti MA, **Moein MR**, Babajafari S, Haem E, Zarshenas MM. Efficacy of Herbal Supplementation of Purslane Freeze-dried Juice for Weight Loss: An 8-week Randomized, Double-blind, Placebo-controlled Clinical Trial. *Current Traditional Medicine*. 2024, 10(1), pp 81-90.
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- Sabahi Z, Karami F, Farmani F, Hosseini A, **Moein MR**. Development_of HPTLC analysis to evaluation of Rosmarinic and Caffeic acids in *Salvia aegyptiaca* extract and analysis of its antioxidant activities. *Trends in Pharmaceutical Sciences*. 2023. Volume 9, Issue 2, PP 127-134.
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- Nazemosadat-Arsanjani Z, **Moein MR**, Yousuf S, Firuzi OR, Iqbal Choudhary M. Reassessing the molecular structures of some previously isolated abietane diterpenoids with a naphthalene moiety and the structure-activity relationship (SAR) of quinone diterpenoids, *Phytochemistry*.2022. Volume 204, 113433.
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- Moein S, **Moein MR**, Javid H. Inhibition of alpha -Amylase and alpha -Glucosidase of Anthocyanin Isolated from *Berberis integerrima* Bunge Fruits: A Model of Antidiabetic

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- **Moein MR**, Moein S, Fatemeh F, Rozbehan S, Sabahi Z. Examination the antioxidant potentials and antidiabetic properties of phenolic extracts of some Iranian honeys. Journal of Nephro pharmacology. 2022.11(1): e06.
- **Moein MR**, Sarabi N, Zomorodian K, Khademian S, Zarshenas MM, Amiri-Ardekani E, Khalife R. Mentha mozaffarianii Jamzad: Assessment of the Volatile Constituents, Antioxidant and Antifungal Activities. Iranian Journal of Science and Technology, Transactions A: Science.2022. vol 46, pp 61-71.
- Afshari A, **Moein MR**, Afsari A, Sabahi Z. Antiproliferative Effects of Ferulic, Coumaric, and Caffeic Acids in HepG2 Cells by hTERT Downregulation. Advances in Pharmacological and Pharmaceutical Sciences.2022. Article ID 1850732, 7 pages.
- Javid H, Moein S, **Moein MR**.An investigation of the inhibitory effects of dichloromethane and methanol extracts of Salvia macilenta, Salvia officinalis, Salvia santolinifolia and Salvia mirzayanii on diabetes marker enzymes, an approach for the treatment diabetes. Clinical Phytoscience.2022, 8 (7).
- Arabi Monfared A, Ayatolahi Mousavi S.A, Zomorodian K, Mehrabani D, Iraj A, **Moein MR**. Trachyspermum ammi aromatic water: A traditional drink with considerable anti-Candida activity. Current Medical Mycologythis link is disabled, 2021, 6(3), pp. 1–8.
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