1. Name Surname : Bahareh Noshadi

2. Date of Birth : 24.03.1980

Title : Dr.
Position : Ph. D.

5. Institution : Eastern Mediterranean University

Level	Field	University	Year
Undergraduate	Chemistry	Mashhad University /Iran	2004
Master	Chemistry	Mashhad University /Iran	2013
Ph.D.	Chemistry	Eastern Mediterranean University	2020

6. Articles

6.1 Synthesis, Characterization, and Optimization of Novel Furan-ring Fused Chalcones via Radical Cyclization of α,β -Unsaturated Ketones and Cyclic Ketone

Letters in Organic Chemistry (January 2024)

6.2 Synthesis, Characterization, Molecular docking, and Biological Activities of Some Natural and Synthetic Urolithin Analogues (June 2020)

Journal of Chemistry and Biodiversity

6.3 Bio ceramic calcium phosphate-polymer scaffolds: A promising strategy for osteochondral repair and regenerative medicine (May 2023)

Materials Chemistry and Physics

6.4 Investigation of Cholinesterase inhibitory potential of Chlorinated Phenols (March 2020) EMU Journal of Pharmaceutical Sciences.

- **6.5** Urolithin A and B Derivatives as ON-OFF Selective Fluorescent Sensors for Iron (III) Journal of Fluorescence. (January 2020)
- **6.6** The metabolites of ellagitannin metabolism urolithins display various biological activities (October 2019)

EMU Journal of Pharmaceutical Sciences.

6.7 The Compound Specific Antibacterial Activities of Major Urolithins and Their Methyl Ethers (May 2021)

Journal of the Turkish Chemical Society Section A: Chemistry

6.8 Synthesize and Characterization of a Novel Cadmium Selenide Nanoparticle with Iron Precursor Applicable in Hyperthermia of Cancer Cells (May 2023)

Int. J. Nanosci. Nanotechnol

- **6.9** A novel fluorescent-based HPLC method for the determination of urolithins (January 2023) Journal of Research in Pharmacy
- **6.10** Activities of Major Urolithins and Their Methyl Ethers (April 2021)

7. Congress

- **7.1** The Investigation of the interaction of urolithins with cyclooxygenase enzymes Bahareh Noshadi, Tugba Ercetin, Mustafa Gazi, Hayrettin Ozan Gülcan, 2018. 1. EBAT Kongresi. 27 30 Ekim 2018. Antalya (Poster)
- **7.2** "Yeni Furo[3,2-c] kumarin ve Furo[3,2-c] piran Bileşiklerinin Mikrodalgaile Sentezi", E. Vildan BURGAZ, Bahareh Noshadi ve Mehtap ÖZGÜR, 30. Ulusal Kimya Kongresi, 2018, KKTC (Poster)

8. Courses Given:

- General Chemistry
- Analytical Chemistry
- Material Chemistry