

CURRICULUM VITAE

Name and Surname: AYCAN BAŞ
Academic Title: Assistant Professor
Work Address:
Email: aycan.bas@afsu.edu.tr

Degree	Department/Program	University	Year
Doctorate	BİYO FİZİK (DR)	İstanbul University	2018
Master's Degree	BİYO FİZİK (YL) (TEZLİ)	İstanbul University	2011
Bachelor's Degree	FİZİK BÖLÜMÜ	İstanbul University	2008

Position Title	Workplace	Year
Assistant Professor	Afyonkarahisar Health Sciences University	2019-Continues
Lecturer	Altınbaş University	2014-2019
Lecturer	İstanbul Aydın University	2013-2014
Lecturer	İstanbul Aydın University	2012-2013

Administrative Duties:

1. Head of Main Science/Science Department - Afyonkarahisar Health Sciences University (2020 - Continues)
2. Head of Department - Altınbaş University (2014 - 2020)
3. Head of Department - İstanbul Aydın University (2012 - 2013)

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1.** Baş A., Albeniz I., "Investigation of the effects of eugenol and quercetin on bone loss in STZ-NA induced diabetic rats utilizing micro CT", *Journal of Diabetes and Metabolic Disorders*, vol. 21, no. 1, pp. 637-646, 2022.
- A2.** Albeniz I., Türker-şener L., Baş A., Kalelioğlu I., Nurten R., "Isolation of hematopoietic stem cells and the effect of CD38 expression during the early erythroid progenitor cell development process", *Oncology Letters*, vol. 3, no. 1, pp. 55-60, 2012.
- A3.** Albeniz I., Demir-çoşkun Ö., Türker-şener L., Baş A., Asoğlu O., Nurten R., "CD38 expression as response of hematopoietic system to cancer", *Oncology Letters*, vol. 2, no. 4, pp. 659-664, 2011.

D. Articles published in national peer-reviewed journals:

- D1.** Türker Şener L., Baş A., Albeniz I., "Importance of ALDH Activity in Hematopoietic Stem Cell Isolation.", *İstanbul Tıp Dergisi*, 2017.