

CURRICULUM VITAE

Name and Surname: CANSU YILDIRIM YALÇIN
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Degree	Department/Program	University	Year
Doctorate			2015
Master's Degree			2009
Bachelor's Degree			2006

Position Title	Workplace	Year
Assistant Professor	Afyonkarahisar Health Sciences University	2021-Continues

Awards:

1. 2022 yılı Başarı Belgesi (2022)
2. Poster Award (2012)

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1.** Yıldırım Yalçın C., "Drug resistance in chronic myeloid leukemia: the involvement of Galectin-1 and Galectin-3", *Molecular Biology Reports*, vol. 53, 2026.
- A2.** Yıldırım Yalçın C., "Galectin-3 Release in the Bone Marrow Microenvironment Promotes Drug Resistance and Relapse in Acute Myeloid Leukemia", *LIFE-BASEL*, vol. 15, no. 6, 2025.
- A3.** Yıldırım Yalçın C., "Galectin-9, a pro-survival factor inducing immunosuppression, leukemic cell transformation and expansion", *MOLECULAR BIOLOGY REPORTS*, vol. 51, no. 1, 2024.
- A4.** Yıldırım Yalçın C., "The emerging role of galectins in cardiovascular disease", *VASCULAR PHARMACOLOGY*, vol. 81, pp. 31-41, 2016.
- A5.** Yıldırım Yalçın C., "Palmitic acid increases pro-oxidant adaptor protein p66Shc expression and affects vascularization factors in angiogenic mononuclear cells: Action of resveratrol", *VASCULAR PHARMACOLOGY*, vol. 75, pp. 7-18, 2015.
- A6.** Yıldırım Yalçın C., "IFN- β affects the angiogenic potential of circulating angiogenic cells by activating calpain 1", *AMERICAN JOURNAL OF PHYSIOLOGY-HEART AND CIRCULATORY PHYSIOLOGY*, vol. 309, no. 10, 2015.
- A7.** Yıldırım Yalçın C., "Interferon-Beta, a Decisive Factor in Angiogenesis and Arteriogenesis", *JOURNAL OF INTERFERON AND CYTOKINE RESEARCH*, vol. 35, no. 6, pp. 411-420, 2015.
- A8.** Yıldırım Yalçın C., "Galectin-2 Induces a Proinflammatory, Anti-Arteriogenic Phenotype in Monocytes and Macrophages", *PLOS ONE*, vol. 10, no. 4, 2015.
- A9.** Yıldırım Yalçın C., "Systemic toll-like receptor and interleukin-18 pathway activation in patients with acute ST elevation myocardial infarction", *JOURNAL OF MOLECULAR AND CELLULAR CARDIOLOGY*, vol. 67, pp. 94-102, 2014.
- A10.** Yıldırım Yalçın C., "Alternative Promoter Usage and Splicing of the Human *SCN5A* Gene Contribute to Transcript Heterogeneity", *DNA AND CELL BIOLOGY*, vol. 29, no. 10, pp. 577-587, 2010.

A11. Yıldırım Yalçın C., "Insulin inhibits tissue factor expression in monocytes", *JOURNAL OF THROMBOSIS AND HAEMOSTASIS*, vol. 7, no. 1, pp. 198-205, 2009.

A12. Yıldırım Yalçın C., "In calcineurin-induced cardiac hypertrophy expression of Na_v1.5, Cx40 and Cx43 is reduced by different mechanisms", *JOURNAL OF MOLECULAR AND CELLULAR CARDIOLOGY*, vol. 45, no. 3, pp. 373-384, 2008.

D. Articles published in national peer-reviewed journals:

D1. Yıldırım Yalçın C., "Galektin-3, prekürsör B-hücreli akut lenfoblastik lösemide ilaç direncini indükler", *Dicle Tıp Dergisi*, vol. 52, no. 4, 2025.