

## Assoc. Prof. DİLEK ERCİL

### Personal Information

Office Phone: [+90 312 305 4061](tel:+903123054061)

Email: [dercil@hacettepe.edu.tr](mailto:dercil@hacettepe.edu.tr)

Web: <https://avesis.hacettepe.edu.tr/dercil>

Address: Hacettepe Üniversitesi Eczacılık Fakültesi Farmakognozi Anabilim Dalı 06100 Sıhhiye Ankara

### International Researcher IDs

ORCID: 0000-0001-5842-7523

Yoksis Researcher ID: 169633

### Education Information

Doctorate, Hacettepe University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, Turkey 1990 - 1995

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Turkey 1987 - 1990

Undergraduate, Hacettepe University, Eczacılık Fakültesi, Turkey 1982 - 1987

### Research Areas

Pharmacology and Therapeutics, Professional Sciences, Pharmacognosy, Health Sciences

### Advising Theses

ERCİL D., *Linaria pyramidata* (LAM.) sprengel üzerinde farmakognozok arařtırmalar, Postgraduate, S.SARIKAYA(Student), 2012

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Antinociceptive and anti-inflammatory activities of some *Linaria* species from Turkey**  
AKKOL E., ERCİL D.  
PHARMACEUTICAL BIOLOGY, vol.47, no.3, pp.188-194, 2009 (SCI-Expanded)
- II. **Melatonin prevents lipid peroxidation in human erythrocytes but augments deterioration of deformability after in vitro oxidative stress**  
Dikmenoglu N., Ileri E., Seringec N., ERCİL D.  
CLINICAL HEMORHEOLOGY AND MICROCIRCULATION, vol.40, no.3, pp.235-242, 2008 (SCI-Expanded)
- III. **Erythrocyte deformability, plasma viscosity and oxidative status in patients with severe obstructive sleep apnea syndrome**  
Dikmenoglu N., Ciftci B., Ileri E., Gueven S. F., Seringec N., Aksoy Y., Ercil D.  
SLEEP MEDICINE, vol.7, no.3, pp.255-261, 2006 (SCI-Expanded)
- IV. **O-galloyl flavonoids from *Geranium pyrenaicum* and their in vitro antileishmanial activity**  
Ercil D., Kaloga M., Radtke O., Sakar M., Kiderlen A., Kolodziej H.  
TURKISH JOURNAL OF CHEMISTRY, vol.29, no.4, pp.437-443, 2005 (SCI-Expanded)
- V. **Chemical constituents of *Linaria aucheri***  
Ercil D., Sakar M., Del Olmo E., San Feliciano A.

TURKISH JOURNAL OF CHEMISTRY, vol.28, no.1, pp.133-139, 2004 (SCI-Expanded)

- VI. **Abietic acid inhibits lipoxygenase activity**  
Ulus N., Ercil D., Sakar M., Tezcan E.  
PHYTOTHERAPY RESEARCH, vol.16, no.1, pp.88-90, 2002 (SCI-Expanded)
- VII. **The Inhibitory Effect on Intermedeol on Soybean Lipoxygenase and its Cytotoxicity**  
ERCİL D., ULUSU N. N., Sakar M. K.  
Turkish Journal of Biochemistry, no.26, pp.76, 2001 (SCI-Expanded)
- VIII. **Constituents of Abies nordmanniana subsp bornmuelleriana**  
Sakar M. K., ERCİL D., Del Olmo E., San Feliciano A.  
Fitoterapia, no.70, pp.103, 1999 (SCI-Expanded)
- IX. **Antimicrobial activity and cytotoxicity of Abies nordmanniana subsp. equi-trojani extracts.**  
Sakar M., Ercil D., Tamer A., Sahin N.  
FITOTERAPIA, vol.69, no.5, pp.457-459, 1998 (SCI-Expanded)
- X. **Procyanidin in Zapfen von Pinus halepensis**  
Sakar M. K., ERCİL D., Engelshowe R.  
Int. J. Pharmacognosy, no.29, pp.221, 1991 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The Place of Plants and Secondary Compounds in the COVID-19 Pandemic: Traditional Review**  
Utlü M., ERCİL D.  
Literatür Eczacılık Bilimleri Dergisi, vol.11, no.1, pp.15-23, 2022 (Peer-Reviewed Journal)
- II. **Desoxypodophyllotoxin and Diterpenoids from Juniperus nana Willd Berries**  
Sakar M. K., Er N., ERCİL D., Del Olmo E., San Feliciano A.  
Acta Pharmaceutica Turcica, no.44, pp.213, 2002 (Scopus)
- III. **Antimicrobial Activities of Abies nordmanniana subsp bornmulleriana Extracts and Their Inhibitory Effects on 5 Lipoxygenase**  
Sakar M. K., ERCİL D., ULUSU N. N., TAMER A. Ü., ŞAHİN N., Tezcan E. F.  
Hacettepe University Journal of Faculty of Pharmacy, no.18, pp.57, 1998 (Peer-Reviewed Journal)
- IV. **Abies nordmanniana subsp bornmulleriana Ekstrelerinin Sitotoksik Aktiviteleri**  
ERCİL D.  
Hacettepe University Journal of Faculty of Pharmacy, no.17, pp.17, 1997 (Peer-Reviewed Journal)
- V. **Diterpenoids of Abies nordmanniana subsp equi trojani**  
Sakar M. K., ERCİL D., Del Olmo E., San Feliciano A.  
Hacettepe University Journal of Faculty of Pharmacy, no.16, pp.11, 1996 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Linaria vulgaris**  
Ercil D.  
in: FFD Monografları Bitkiler ve etkileri, L. Ömür Demirezer, Tayfun Ersöz, İclal Saraçoğlu, Bilge Şener, Ayşegül Köroğlu, Funda N. Yalçın, Editor, Akademisyen, Ankara, pp.639-641, 2017
- II. **ALOE FEROX**  
ERCİL D.  
in: FFD MONOGRAFLARI BİTKİLER VE ETKİLERİ, L. Ömür Demirezer, Tayfun Ersöz, İclal Saraçoğlu, Bilge Şener, Ayşegül Köroğlu, Funda N. Yalçın, Editor, Akademisyen Kitabevi, Ankara, pp.47-58, 2017
- III. **ALOE VERA**  
ERCİL D.  
in: FFD MONOGRAFLARI BİTKİLER VE ETKİLERİ, L. Ömür Demirezer, Tayfun Ezer, İclal Saraçoğlu, Bilge Şener,

Ayşegül Köroğlu, Funda N. Yalçın, Editor, Akademisyen Kitabevi, Ankara, pp.59-78, 2017

**IV. Aloe vera**

Ercil D.

in: FFD Monografaları Tedavide Kullanılan Bitkiler, L. Ömür Demirezer, Tayfun Ersöz, İclal Saraçoğlu, Bilge Şener, Editor, Nobel Tıp Kitapevi, Ankara, pp.43-57, 2011

**V. Aloe ferox**

Ercil D.

in: FFD Monografaları Tedavide Kullanılan Bitkiler, L. Ömür Demirezer, Tayfun Ersöz, İclal Saraçoğlu, Bilge Şener, Editor, Nobel Tıp Kitapevi, Ankara, pp.33-41, 2011

**VI. Aloe ferox**

Ercil D.

in: Tedavide kullanılan bitkiler, L. Ömür Demirezer, Tayfun Ersöz, İclal Saraçoğlu, Bilge Şener, Editor, Nobel Tıp Kitapevi, Ankara, pp.13-21, 2007

**VII. Aloe vera**

Ercil D.

in: Tedavide Kullanılan Bitkiler, L. Ömür Demirezer, Tayfun Ersöz, İclal Saraçoğlu, Bilge Şener, Editor, Nobel Tıp Kitapevi, Ankara, pp.23-34, 2007

**VIII. Antibacterial and Antifungal Activities of Sedum sartorianum subsp. sartorianum**

Ercil D.

in: In Biodiversity: Biomolecular Aspects of Biodiversity and Innovative Utilization, Bilge Şener, Editor, Kluwer Academic Publishers, New York, pp.273-277, 2002

## Metrics

Publication: 33

Citation (WoS): 150

Citation (Scopus): 209

H-Index (WoS): 6

H-Index (Scopus): 7

## Non Academic Experience

Hacettepe Üniversitesi