



Personal Information

Email: ayhanaysal@gazi.edu.tr

Web: <https://avesis.gazi.edu.tr/ayhanaysal>



Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Turkey 2020 - Continues

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Kimya (YI) (Tezli), Turkey 1999 - 2002

Undergraduate, Middle East Technical University, Faculty Of Education, Matematik Ve Fen Bilimleri Eğitimi Bölümü, Turkey 1992 - 1999

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, Provenance studies in obsidian samples from Çatalhöyük excavations, Middle East Technical University, Analiz ve Fonksiyonlar Teorisi, Kimya (YI) (Tezli), 2002

Research Areas

Analytical Chemistry, Pharmaceutical Chemistry, Chemistry

Academic Titles / Tasks

Lecturer, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2018 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Exploration of anti-tyrosinase effect of Geranium glaberrimum Boiss. & Heldr. with in silico approach and survey of 21 Geranium species**
Celikler Ozer O., Erdoğan Orhan İ., Çalışkan B., Senol Deniz F. S. , Gokbulut A., Gur Maz T., Aysal A. İ. , Emerce E., Shekfeh S., Kahraman A., et al.
JOURNAL OF HERBAL MEDICINE, vol.27, 2021 (Journal Indexed in SCI)
- II. **Erodium birandianum Ilarslan & Yurdak. shows anti-gout effect through xanthine oxidase inhibition: Combination of in vitro and in silico techniques and profiling of main components by LC-Q-ToF-MS**
Baki Kekilli E., Erdoğan Orhan İ., Şenol Deniz F. S. , Eren G., Emerce E., Kahraman A., Aysal I. A.
Phytochemistry Letters, vol.43, pp.80-87, 2021 (Journal Indexed in SCI)

- III. **Cyclic imines in shellfish and ascidians in the northern Adriatic Sea**
Kvrgic K., Lesic T., AYSAL A. İ. , Dzafic N., Pleadin J.
FOOD ADDITIVES & CONTAMINANTS PART B-SURVEILLANCE, 2020 (Journal Indexed in SCI)
- IV. **Neuroprotective Potential of the Tubers of *Corydalis triternata* Zucc. Growing in Turkey**
Kilic M., Kaya E., AYSAL A. İ. , Sener B.
JOURNAL OF THE CHEMICAL SOCIETY OF PAKISTAN, vol.42, no.4, pp.515-524, 2020 (Journal Indexed in SCI)
- V. **Evaluation of some biological activities of the tubers of *Corydalis solida* (L.) Clairv. ssp. incisa Lieden growing in Turkey**
Kilic K. M. , Kaya E., Aysal A. İ. , Sener B.
SOUTH AFRICAN JOURNAL OF BOTANY, vol.127, pp.195-200, 2019 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Isolation of amygdalin epimer at high diastereomeric purity and its structural characterization by spectroscopic and Q-TOF LC-MS methods**
Sabir P. R. , ÇAPAN İ., AYSAL A. İ. , Servi S.
JOURNAL OF CHEMICAL METROLOGY, vol.15, no.2, pp.172-185, 2021 (Journal Indexed in ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **The Problem of Pyrrolizidine Alkaloid in Herbal Tea Used in Children's gas pain.**
BULUT S., AYSAL A. İ. , DELİORMAN ORHAN D.
3rd International Gazi Pharma Symposium Series, Ankara, Turkey, 08 September 2021
- II. **Evaluation of Resveratrol Content of Some Polygonum L. Species Growing in Turkey**
DOĞRU T., AYSAL A. İ. , ŞENOL DENİZ F. S. , TUGAY O., ERDOĞAN ORHAN İ.
3rd International Gazi Pharma Symposium Series (GPSS-2021), Turkey, 08 September 2021
- III. **Evaluation of Anticholinesterase Activity of the Tubers of *Corydalis triternata* Zucc. Growing in Turkey,**
KILIÇ M., KAYA E., AYSAL A. İ. , ŞENER B.
2nd International Eurasian Conference on Biological and Chemical Sciences- (EurasianBioChem 2019), Ankara, Turkey, 28 - 29 June 2019
- IV. **EVALUATION OF SOME BIOLOGICAL ACTIVITIES OF THE TUBERS OF *Corydalis solida* (L.) Clairv. ssp. incisa Liéden GROWING IN TURKEY**
KILIÇ M., KAYA E., AYSAL A. İ. , ŞENER B.
The 5th International Mediterranean Symposium on Medicinal and Aromatic Plants, 24 - 26 April 2019

Citations

Total Citations (WOS):7

h-index (WOS):2