

## Asst. Prof. YASİN GENÇ

### Personal Information

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### Foreign Languages

English, C1 Advanced

### Dissertations

Postgraduate, *Plantago lagopus L.* üzerinde farmakognozik arařtırmalar, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2011

### Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacognosy

### Academic Titles / Tasks

Research Assistant, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2009 - Continues

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

- I. **Oxidative Stress and Marine Carotenoids: Application by Using Nanoformulations**  
GENÇ Y., BARDAKCI H., YÜCEL Ç., ŞEKER KARATOPRAK G., AKKOL E., BARAK T. H. , Sobarzo-Sanchez E.  
MARINE DRUGS, vol.18, no.8, 2020 (Journal Indexed in SCI)
- II. **Coumarins and Coumarin-Related Compounds in Pharmacotherapy of Cancer**  
AKKOL E., GENÇ Y., Karpuz B., Sobarzo-Sanchez E., Capasso R.  
CANCERS, vol.12, no.7, 2020 (Journal Indexed in SCI)
- III. **Combretastatins: An Overview of Structure, Probable Mechanisms of Action and Potential Applications**  
ŞEKER KARATOPRAK G., AKKOL E., GENÇ Y., BARDAKCI H., YÜCEL Ç., Sobarzo-Sanchez E.  
MOLECULES, vol.25, no.11, 2020 (Journal Indexed in SCI)
- IV. **Chemical Constituents of *Plantago holosteam* and Evaluation of their Chemotaxonomic Significance**  
GENÇ Y., ŞÖHRETOĞLU D., Harput U. S. , Ishiuchi K., Makino T., SARAÇOĞLU İ.  
CHEMISTRY OF NATURAL COMPOUNDS, vol.56, no.3, pp.566-568, 2020 (Journal Indexed in SCI)
- V. **Sedative and Anxiolytic Activities of *Opuntia ficus indica* (L.) Mill.: An Experimental Assessment in Mice**  
AKKOL E., İlhan M., Karpuz B., GENÇ Y., Sobarzo-Sanchez E.  
MOLECULES, vol.25, no.8, 2020 (Journal Indexed in SCI)
- VI. **Enzyme inhibitory assessment of the isolated constituents from *Plantago holosteam* Scop.**  
Dereli F. T. G. , GENÇ Y., SARAÇOĞLU İ., Akkol E. K.  
ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.75, pp.121-128, 2020 (Journal

Indexed in SCI)

- VII. **The inhibitory effects of isolated constituents from *Plantago major* subsp. *major* L. on collagenase, elastase and hyaluronidase enzymes: Potential wound healer**  
GENÇ Y., Dereli F. T. G. , SARAÇOĞLU İ., Akkol E. K.  
SAUDI PHARMACEUTICAL JOURNAL, vol.28, no.1, pp.101-106, 2020 (Journal Indexed in SCI)
- VIII. **Active compounds isolated from *Plantago subulata* L. via wound healing and antiinflammatory activity guided studies**  
GENÇ Y., Harput U. S. , SARAÇOĞLU İ.  
JOURNAL OF ETHNOPHARMACOLOGY, vol.241, 2019 (Journal Indexed in SCI)
- IX. **BIOACTIVITY SCREENING OF SOME MARINE SPECIES FROM TURKEY'S COASTS**  
Konuklugil B., Heydari H., GENÇ Y., ÖZGEN U.  
FARMACIA, vol.66, no.2, pp.342-346, 2018 (Journal Indexed in SCI)
- X. **Comparative Evaluation of Phenolic Profile, Antioxidative and Cytotoxic Activities of Different Geranium Species**  
ŞÖHRETOĞLU D., GENÇ Y., HARPUT S.  
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.16, pp.178-187, 2017 (Journal Indexed in SCI)
- XI. **Phytochemical Content, Antioxidant and Cytotoxic Activities of *Sedum spurium***  
ŞÖHRETOĞLU D., GENÇ Y., HARPUT S., SABUNCUOĞLU S., Soral M., RENDA G., Liptaj T.  
NATURAL PRODUCT COMMUNICATIONS, vol.11, no.11, pp.1693-1696, 2016 (Journal Indexed in SCI)
- XII. **Radical Scavenging Effect of Different Marine Sponges from Mediterranean Coasts**  
Aktas N., GENÇ Y., Gozcelioglu B., Konuklugil B., HARPUT Ü. Ş.  
RECORDS OF NATURAL PRODUCTS, vol.7, no.2, pp.96-104, 2013 (Journal Indexed in SCI)
- XIII. **Secondary Metabolites of *Plantago lagopus* L**  
GENÇ Y., SARAÇOĞLU İ., HARPUT Ü. Ş. , NAGATSU A.  
Planta Medica, vol.79, no.13, pp.1190, 2013 (Journal Indexed in SCI Expanded)
- XIV. **Cytotoxic and antioxidative activities of *Plantago lagopus* L. and characterization of its bioactive compounds**  
Harput U. S. , GENÇ Y., SARAÇOĞLU İ.  
FOOD AND CHEMICAL TOXICOLOGY, vol.50, no.5, pp.1554-1559, 2012 (Journal Indexed in SCI)
- XV. **Radical Scavenging Effects of Different *Veronica* Species**  
Harput U. S. , GENÇ Y., Khan N., SARAÇOĞLU İ.  
RECORDS OF NATURAL PRODUCTS, vol.5, no.2, pp.100-107, 2011 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Cytotoxic and Antiinflammatory Activity Guided Studies on *Plantago holosteum* Scop.**  
GENÇ Y., HARPUT Ü. Ş. , SARAÇOĞLU İ.  
Proceedings, vol.1, no.10, pp.997, 2017 (Refereed Journals of Other Institutions)
- II. **Antioxidant activity and total phenolic content of *Quercus coccifera* L.**  
GENÇ Y., Yüzbaşıoğlu M., Harput Ü. Ş. , Kuruüzüm-uz A.  
Fabad Journal of Pharmaceutical Sciences, vol.37, no.1, pp.17-22, 2012 (Refereed Journals of Other Institutions)
- III. **Iridoid and Megastigman Glucosides from *Plantago lagopus* L**  
GENÇ Y., SARAÇOĞLU İ., AKITO N., HARPUT Ü. Ş.  
FABAD Journal of Pharmaceutical Sciences, vol.35, no.1, pp.29-34, 2010 (Other Refereed National Journals)
- IV. **Comparative Bioactivity Studies on Four *Veronica* Species**  
HARPUT Ü. Ş. , KARADENİZ A., GENÇ Y., SARAÇOĞLU İ.  
FABAD Journal of Pharmaceutical Sciences, vol.34, no.2, pp.67-72, 2009 (Other Refereed National Journals)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Effects of some Plantago species on enzymes related with wound healing.**  
GENÇ Y., GÜRAĞAÇ F. T. , SARAÇOĞLU İ., AKKOL E.  
6th. World Congress of Medicinal and Aromatic Plants (WOCMAP VI), Famagusta, Cyprus (Kkct), 13 - 17 November 2019
- II. **Unusual Phenolic Compounds Isolated from Plantago holosteum Scop.**  
GENÇ Y., SARAÇOĞLU İ.  
6th. World Congress of Medicinal and Aromatic Plants (WOCMAP VI), Famagusta-Magosa, Cyprus (Kkct), 13 - 17 November 2019
- III. **Liver X receptor agonist activity of some medicinal plants from Turkey**  
KUTLUAY V. M. , GENÇ Y., DOĞAN Z., Inoue M., SARAÇOĞLU İ.  
12th International Symposium on Pharmaceutical Sciences (ISOPS-12), 26 - 29 June 2018
- IV. **Hacettepe Üniversitesi Eczacılık Fakültesi'nin Akreditasyon Sonrasında Standartları Karşılama Açısından Son Üç Yıldaki Mevcut Durumu**  
ERDOĞAR N., DOĞAN A., BİBEROĞLU K., ULUTAŞ DENİZ E., EROĞLU İ., KAZKAYASI İ., DÜZENLİ Ö. F. , ARITULUK Z. C. , SARI S., GENÇ Y., et al.  
II. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Turkey, 10 - 11 May 2018
- V. **Hacettepe Üniversitesi Eczacılık Fakültesi'nin Akreditasyon Süreci Açısından 2016 ve 2017 Yılı Değerlendirmesi**  
ERDOĞAR N., DOĞAN A., BİBEROĞLU K., ULUTAŞ DENİZ E., EROĞLU İ., KAZKAYASI İ., DÜZENLİ Ö. F. , ARITULUK Z. C. , SARI S., GENÇ Y., et al.  
II. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Turkey, 10 - 11 May 2018
- VI. **Cytotoxic and Antiinflammatory Activity Guided Studies on Plantago holosteum**  
GENÇ Y., HARPUT Ü. Ş. , SARAÇOĞLU İ.  
2nd International Conference on Natural Products for Cancer Prevention and Therapy (NPCPT 2017), Kayseri, Turkey, 8 - 11 November 2017
- VII. **Antioxidant and Wound Healing Potentials of Plantago holosteum Scop.**  
GENÇ Y., HARPUT Ü. Ş. , SARAÇOĞLU İ.  
2nd International Gazi Pharma Symposium Series (GPSS 2017), Ankara, Turkey, 11 - 13 October 2017, pp.337
- VIII. **Chemotaxonomical Studies of Plantaginaceae Family**  
KUTLUAY V. M. , GENÇ Y., SARAÇOĞLU İ.  
2nd International Gazi Pharma Symposium Series (GPSS 2017), Ankara, Turkey, 11 - 13 October 2017, pp.61
- IX. **Bioactivity of Some Marine Species From Turkey s Coast**  
SARIKAYA AYDIN S., GENÇ Y., sertdemir m., demir ö., HARPUT Ü. Ş. , KONUKLUGİL B.  
XV International Symposium on Marine Natural Products, 29 August - 02 September 2016
- X. **Forensic Problems Caused by Herbal Products**  
UZ A., HARPUT Ü. Ş. , YÜZBAŞIOĞLU M., GENÇ Y.  
2nd International Congress of Forensic Toxicology, Ankara, Turkey, 26 - 30 May 2016
- XI. **Protective effects of Plantago holosteum Scop extract on hydrogen peroxide induced damage in L929 fibroblast in relation to the antioxidant activity**  
GENÇ Y., HARPUT Ü. Ş.  
1st International Cell Death Research Congress, 4 - 07 May 2016
- XII. **Superoxide radical scavenging and cytotoxic effects of different marine species from Turkey s coasts**  
SARIKAYA AYDIN S., GENÇ Y., Melek S., Serdar K., Bülent G., KONUKLUGİL B., HARPUT Ü. Ş.  
Joint meeting of the GP-TCM research association, 12 - 15 July 2015
- XIII. **Comparative Evaluation of Phenolic Profile Antioxidative and Cytotoxic Activities of Different Geranium Species**  
ŞÖHRETOĞLU D., GENÇ Y., HARPUT Ü. Ş.  
11th International Symposium on Pharmaceutical Sciences, 9 - 12 June 2015

## Supported Projects

SARAÇOĞLU İ., GENÇ Y., Project Supported by Higher Education Institutions, *Plantago holosteum* Scop. Üzerinde Farmakognozik Arařtırmalar, 2017 - 2017

## Citations

Total Citations (WOS):105

h-index (WOS):4