

Lect. HAZER YÜKSEKDAĞ

Personal Information

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Education Information

Post Graduate, Gazi University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), Turkey 2011 - 2014

Under Graduate, Gazi University, Fen Fakültesi, Kimya Bölümü, Turkey 1993 - 2002

Dissertations

Post Graduate, BİYOMİMETİK KAPLAMA İLE HAZIRLANAN MANYETİK NANOTANECİKLER ÜZERİNE ENZİM İMMOBİLİZASYONU, Gazi University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), 2014

Research Areas

Biochemistry, Physical Chemistry

Academic Titles / Tasks

Lecturer, Gazi University, Sağlık Hizmetleri Meslek Yüksekokulu, Tıbbi Hizmetler Ve Teknikleri Bölümü, 2010 - Continues

Courses

Analytical chemistry, Associate Degree, 2011 - 2012

General Chemistry, Associate Degree, 2011 - 2012

Organic Chemistry, Associate Degree, 2010 - 2011

Organic Chemistry, Associate Degree, 2010 - 2011

Basic Chemistry, Associate Degree, 2011 - 2012

YAZ STAJI I, Associate Degree, 2010 - 2011

GENERAL CHEMISTRY, Associate Degree, 2011 - 2012

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

I. Acetylcholinesterase immobilized onto PEI-coated silica nanoparticles

Tümtürk H., Yüksekdağ H.

ARTIFICIAL CELLS NANOMEDICINE AND BIOTECHNOLOGY, vol.44, pp.443-447, 2016 (Journal Indexed in SCI)

Articles Published in Other Journals

I. **Beta Galactosidase Enzyme Activities of Lactobacillus and Bifidobacterium Genus**

Kılıç Y., Yüksekdağ Z., Yüksekdağ H.

Gıda, vol.39, no.4, pp.211-218, 2014 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

I. **β -galactosidase activity in the yogurt bacterium 34 Streptococcus thermophilus**

Yüksekdağ H., Yüksekdağ Z.

3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020, pp.621

II. **Beta galactosidase enzyme activity in Lactobacillus delbrueckii subsp. bulgaricus strains**

Yüksekdağ H., Yüksekdağ Z.

3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020

III. **Intra/extracellular folate production of lactobacilli bacteria**

Yüksekdağ H., Yüksekdağ Z.

3rd International Congress on Food Technology, Association of Food Technology, Nevşehir, Turkey, 10 - 12 October 2018, pp.132

IV. **Enzyme production (β -galactosidase and β -glucosidase) of lactobacilli derived from chicken gastrointestinal tract**

Yüksekdağ H., Yüksekdağ Z.

3rd International Congress on Food Technology, Association of Food Technology/Turkey, Nevşehir, Turkey, 10 - 12 October 2018, pp.131

V. **Effect of different buffers on β -galactosidase activities of 4 lactobacilli strains**

Yüksekdağ H., Yüksekdağ Z.

3rd International Conference on Engineering Technology and Applied Sciences (ICETAS), Skopje, Macedonia, 17 - 21 July 2018, pp.6

VI. **Partially purification of β -galactosidase produced by Lactobacillus fermentum ZYN17**

YÜKSEKDAĞ H., YÜKSEKDAĞ Z., KILIÇ Y.

3rd International Conference on Engineering Technology and Applied Sciences (ICETAS), 17 - 21 July 2018, pp.7

VII. **The Effect of Different Substrate Concentrations On β -Galactosidase Activities of 4 Lactobacilli Strains.**

YÜKSEKDAĞ Z., KILIÇ Y., YÜKSEKDAĞ H.

International Eurasian Conference on Biological and Chemical Sciences (Eurasian BioChem 2018), 26 - 27 April 2018

VIII. **Determination of the use of permeabilized L. delbrueckii subsp. bulgaricus ZN541 strain as a source of β -galactosidase for the synthesis of GOS**

Yüksekdağ H., Yüksekdağ Z.

International Conference on Advances in Science (ICAS 2017), İstanbul, Turkey, 13 - 15 September 2017, pp.22

IX. **Effect of enzyme extraction method on beta-galactosidase enzyme activity**

Yüksekdağ Z., Kılıç Y., Yüksekdağ H.

Türkiye 12. Gıda Kongresi, Edirne, Turkey, 5 - 07 October 2016, pp.220

X. **Enzymatic analysis and partially purification of galactosidase produced by L delbrueckii ssp bulgaricus ZN959**

Babaoglu Aydas S., YÜKSEKDAĞ H., YÜKSEKDAĞ Z.

2nd International Congress on Applied Biological Sciences, 27 May 2016

XI. **Determination of galactosidase enzyme activities of Lactobacillus and Bifidobacterium species in artificial stomach and intestinal fluid**

Kılıç Y., Yüksekdağ Z., Yüksekdağ H.

18. Ulusal Biyoteknoloji Kongresi, Konya, Turkey, 18 - 19 December 2015

Tasks In Event Organizations

Yüksekdağ H., G.Ü. Sağlık Hizmetleri Meslek Yüksek Okulu Bilim Konferansları-5, Scientific Congress, Turkey, Haziran 2021

Citations

Total Citations (WOS):5

h-index (WOS):1