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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Moleküler Biyoloji Ve Genetik Anabilim Dalı, Türkiye 2018 - 2024

Yüksek Lisans, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Biyoloji Anabilim Dalı, Türkiye 2011 - 2015

Lisans, Atatürk Üniversitesi, Fen Fakültesi, Biyoloji, Türkiye 2007 - 2011

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Isolation and characterization of piceatannol producing bacteria from soil in Erzurum, Turkey**
Koc T. Y., GÜLLÜCE M., YILMAZ B., KARADAYI M.
Cellular and molecular biology (Noisy-le-Grand, France), cilt.70, sa.6, ss.28-36, 2024 (SCI-Expanded)
- II. **Removal of crystal violet dye from aqueous solutions using Robinia pseudoacacia L. (Fabaceae) Fruits biosorbent**
Güllüce E., KARADAYI M., Gülşahin Y., Çolak İ., KOÇ T. Y., HİDİROĞLU İSPİRLİ N., GÜLLÜCE M.
International Journal of Phytoremediation, 2024 (SCI-Expanded)
- III. **Evaluation of the protective properties and genotoxic potential of pyrazolo pyridine derivatives against neutron and gamma radiation using the Ames/Salmonella test system**
Aygün B., Alaylar B., TURHAN K., KARADAYI M., CİNAN E., TURGUT Z., Sezer T., SOLA V., Koc T. Y., KARABULUT A.
International Journal of Radiation Biology, cilt.100, sa.8, ss.1213-1225, 2024 (SCI-Expanded)
- IV. **In Vitro Genotoxic and Antigenotoxic Effects of Ten Novel Synthesized 4-Thiazolidinone Derivatives**
Alaylar B., GÜLLÜCE M., TURHAN K., Koç T. Y., KARADAYI M., TUĞCU F. T., Isaoglu M.
Chemistry and Biodiversity, cilt.20, sa.9, 2023 (SCI-Expanded)
- V. **Isolation of Methylene Blue from Aqueous Solution Using a Fraxinus Excelsior L. (Oleaceae) Based Biosorbent: Isotherm, Kinetics, and Thermodynamics**
Gulluce E., Koc T. Y., GÜLLÜCE M., KARADAYI M.
ANALYTICAL LETTERS, cilt.56, sa.3, ss.422-432, 2023 (SCI-Expanded)
- VI. **Characterization of Bacterial Flora from Afsin-Elbistan Lignite Mine for Potential Microbial Biotech Applications**
Sezen S., GÜLLÜCE M., KARADAYI M., Isik C., Alaylar B., Dogan S., Koc T. Y.
GEOMICROBIOLOGY JOURNAL, cilt.37, sa.9, ss.798-803, 2020 (SCI-Expanded)
- VII. **Isolation and Molecular Identification of Fungi with Magnesite Enrichment Potential from KuMAS Quarries in Turkey**
GÜLLÜCE M., Dogan S., KARADAYI M., Alaylar B., Koc T. Y., Sezen S.
GEOMICROBIOLOGY JOURNAL, cilt.37, sa.7, ss.618-622, 2020 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Potential Using of Resveratrol and Its Derivatives in Medicine**

Koc T. Y., Dogan S., KARADAYI M.

Eurasian Journal of Medicine, cilt.56, sa.2, ss.136-141, 2024 (ESCI)

II. Effect of Bacteriocins on the Intestinal Microbiota

Dogan S., Koc T. Y., KARADAYI M.

EURASIAN JOURNAL OF MEDICINE, cilt.55, 2023 (ESCI)

III. The in-vitro Wound Healing Potential of Essential Oil Extracted from Mentha longifolia L.

Sezen S., Ertuğrul M. S., Bayram C., Özkaraca M., Koç T. Y., Demir A. Y., Güllüce M., Hacımüftüoğlu A.

Journal of research in pharmacy (online), cilt.27, sa.3, ss.1220-1233, 2023 (ESCI)

IV. Rhizospheric PGPR Strains of Wheat, Barley and Trefoil Grown in Ağrı Province

ALAYLAR B., GÜLLÜCE M., KARADAYI M., KOÇ T. Y., KARADAYI G.

Türk Doğa ve Fen Dergisi, cilt.10, ss.182-190, 2021 (Hakemli Dergi)

V. Adaption of COBRA Method for The Investigation of Nutrition-Based DNA Methylation Mechanism in Escherichia coli

KOÇ T. Y., GÜLLÜCE M., ALAYLAR B., KARADAYI M.

İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, cilt.10, ss.2383-2393, 2020 (Hakemli Dergi)

VI. Isolation and Molecular Characterization of Bacterial Strains with Magnesite Enrichment Potential from Gümüşhane Soil

DOĞAN S., KOÇ T. Y., ALAYLAR B., KARADAYI M., GÜLLÜCE M., İSAOĞLU M.

International Journal of Scientific & Engineering Research, 2019 (Hakemli Dergi)

VII. Lignocellulosic Bioethanol-Producing Fusarium Isolates from the Eastern Anatolia

KARADAYI M., GÜLLÜCE M., ALAYLAR B., KOÇ T. Y., İSAOĞLU M.

Lignocellulosic Bioethanol-Producing Fusarium Isolates from the Eastern Anatolia, 2018 (Hakemli Dergi)

VIII. Epigenetics: An Innovative Approach for Biotechnology and Food Science

GÜLLÜCE M., ALAYLAR B., KOÇ T. Y., KARADAYI M.

International Journal of Bioscience, Biochemistry and Bioinformatics, cilt.4, 2014 (Hakemli Dergi)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. Isolation and molecular characterization of fungi with magnesite enrichment potential

DOĞAN S., KOC T. Y., KARADAYI M., ALAYLAR B., SEZEN S., GÜLLÜCE M.

European Biotechnology Conference, Letonya, 5 - 07 Mayıs 2016, cilt.231

Metrikler

Yayın: 17

Atf (WoS): 6

Atf (Scopus): 9

H-İndeks (WoS): 2

H-İndeks (Scopus): 2