

Prof. İBRAHİM İLKER ÖZYİĞİT

Personal Information

Email: ilkozyigit@marmara.edu.tr

Web: <https://www.ilkozyigit.com>

Education Information

Associate Degree, Anadolu University, Faculty Of Open University, Department Of Theology, Turkey 2019 - Continues
Undergraduate, Istanbul University, Turkey 2013 - 2017

Doctorate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Biyoloji (Dr), Turkey 1999 - 2003

Postgraduate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Biyoloji (YI) (Tezli), Turkey 1996 - 1999

Undergraduate, İstanbul Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, Turkey 1989 - 1995

Foreign Languages

English, C1 Advanced

Research Areas

Natural Sciences

Academic Titles / Tasks

Professor, Kırgızistan-Türkiye Manas Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2017 - Continues

Professor, Marmara University, Faculty of Arts and Sciences, Biology, 2016 - Continues

Associate Professor, Marmara University, Faculty of Arts and Sciences, Biology, 2010 - 2016

Research Assistant, Marmara University, Faculty of Arts and Sciences, Biology, 1996 - 2010

Advising Theses

SEVEROĞLU Z., ÖZYİĞİT İ. İ. , İstanbul'un farklı habitatlarından toplanan *Borago officinalis* L. populasyonlarının genetik çeşitliliklerinin, ağır metal ve mineral besin element miktarlarının araştırılması, Postgraduate, G.Lokumcu(Student), 2019
Severoğlu Z., Özyiğit İ. İ. , İstanbul'un farklı habitatlarından toplanan *Borago officinalis* L. populasyonlarının genetik çeşitliliklerinin, ağır metal ve mineral besin element miktarlarının araştırılması, Postgraduate, G.LOKUMCU(Student), 2019

Özyiğit İ. İ. , Ağızdan aşı adayı *Clostridium difficile* yüzey proteini geni *slpA*'nın *Agrobacterium tumefaciens*'e aktarılması, Postgraduate, N.ÇAĞLAYAN(Student), 2019

ÖZYİĞİT İ. İ. , Severoğlu Z., Farklı konsantrasyonlardaki ağır metal (cd, ni, pb ve zn) karışımlarının *hygrophila difformis* blume bitkisindeki fizyolojik ve genotoksik etkileri, Postgraduate, D.Şehirli(Student), 2019

Özyiğit İ. İ. , Marmara Denizi'nin farklı bölgelerinden alınan *astropecten irregularis* (Pennant, 1777)'e ait populasyonların ağır metal akümülyasyonlarının, genetik çeşitliliklerinin ve filogenetik ilişkilerinin araştırılması,

Postgraduate, B.UÇAR(Student), 2019

Özyiğit İ. İ. , Physiological and genotoxic effects of aliminum and cadmium mixtures on Bryophyllum daigremontianum (Raym.-Hamet & H.Perrier) A. Berger plants in different concenterations, Postgraduate, H.YAZICIOĞLU(Student), 2019

ÖZYİĞİT İ. İ. , Özyiğit İ. , Ağzdan aşı adayı Clostridium difficile yüzey proteini geni slpA'nın Agrobacterium tumefaciens'e aktarılması, Postgraduate, N.Çağlayan(Student), 2019

ÖZYİĞİT İ. İ. , Physiological and genotoxic effects of aluminum and cadmium mixtures on bryophyllum daigremontianum (Raym.-Hamet& H.Perrier) A. Berger plants in different concentrations, Postgraduate, H.Yazicioğlu(Student), 2019

ÖZYİĞİT İ. İ. , Marmara Denizi'nin farklı bölgelerinden alınan astropecten irregularis (pennant, 1777)'e ait populasyonların ağır metal akümülyasyonlarının, genetik çeşitliliklerinin ve filogenetik ilişkilerinin araştırılması,

Postgraduate, B.Uçar(Student), 2019

SEVEROĞLU Z., ÖZYİĞİT İ. İ. , İstanbul'un farklı habitatlarından toplanan öksürük otu (tussilago farfara l.) populasyonlarının genetik çeşitliliklerinin, ağır metal ve mineral besin element miktarlarının araştırılması, Postgraduate, C.Tetik(Student), 2019

SEVEROĞLU Z., ÖZYİĞİT İ. İ. , Yapay ortamlarda ağır metal (cd, ni, pb ve zn) kirliliğine maruz bırakılan anubias barteri schott var. barteri bitkilerinde fizyolojik ve genotoksik değişikliklerin araştırılması, Postgraduate, N.Kaan(Student), 2019

Özyiğit İ. İ. , Doğan İ. , Kacı Say'da bulunan uranyum depolama tesisinin sebep olduğu çevresel kirliliğinin belirlenmesinde Artemisia dracunculus bitki türünün biyomonitör organizma olarak kullanılması, Postgraduate,

A.TURGUNBAEVA(Student), 2018

ÖZYİĞİT İ. İ. , Doğan İ. , Ülkemizde yetiştirilen nohut (cicer arietinum l.) çeşitlerinde ileri çıkmış hatlarda ascochyta yanıklığına karşı direncin moleküler işaretleyiciler (STMS, ISSR VE RAPD) kullanılarak araştırılması, Postgraduate,

M.Enes(Student), 2017

ÖZYİĞİT İ. İ. , ; E., Investigation of genetic diversity, phylogenetic and chemotaxonomic relationships in some opium poppy (papaver somniferum l.) cultivars in Turkey, Doctorate, U.Şen(Student), 2017

ÖZYİĞİT İ. İ. , Filiz İ. , Ülkemizde yetiştirilen nohut (Cicer arietinum l.) varyetelerinde genetik çeşitliliğin araştırılması, Doctorate, S.Adınır(Student), 2017

ÖZYİĞİT İ. İ. , Filiz İ. , Investigation of genetic diversity, heavy metal and mineral nutrient status of robinia pseudoacacia l. plants collected from urban ecosystems, Doctorate, M.Emin(Student), 2017

ÖZYİĞİT İ. İ. , Demir İ. , Ülkemizde geleneksel tedavilerde yaygın olarak kullanılan bazı tıbbi bitkilerin tohumlarında ağır metal ve mineral besin element tayini, Postgraduate, O.Yıldırım(Student), 2017

ÖZYİĞİT İ. İ. , Farklı konsantrasyonlarda uygulanan kadmiyum (cd) elementinin ludwigia glandulosa walter ve alternanthera reineckii briq. bitkilerindeki genotoksik etkilerinin moleküler yöntemlerle belirlenmesi, Postgraduate,

G.Müzeyyen(Student), 2017

ÖZYİĞİT İ. İ. , Filiz İ. , Ülkemizde yaygın olarak yetiştirilen şeker mısır (zea mays l. var. saccharata) varyetelerinin genetik çeşitlilik ve filogenetik ilişkilerinin araştırılması, Postgraduate, N.Öztürk(Student), 2017

Özyiğit İ. İ. , Arabidopsis thaliana'dan izole edilen atbor4 geninin agrobacterium tumefaciens aracılığı ile ayçiçeği (helianthus annuus l.)'ne aktarılması, Postgraduate, S.KARADENİZ(Student), 2016

ÖZYİĞİT İ. İ. , Arabidopsis Thaliana'dan izole edilen atbor4 geninin agrobacterium tumefaciens aracılığı ile ayçiçeği (Helianthus Annuus l.)'ne aktarılması, Postgraduate, S.Karadeniz(Student), 2016

ÖZYİĞİT İ. İ. , Filiz İ. , Düzce ili Şehir ekosisteminde dağılım gösteren ihlamur ağaçlarında (tilia tomentosa moench.) genetik çeşitliliğin rapd işaretleyicileriyle araştırılması, Postgraduate, S.Birbilener(Student), 2015

ÖZYİĞİT İ. İ. , Özyiğit B., Ülkemizde yaygın olarak kullanılan bazı tıbbi bitkilerin yapraklarında ağır metal ve mineral besin element içeriklerinin tayini, Postgraduate, Ş.Turan(Student), 2014

Özyiğit İ. İ. , Çavdar (Secale cereale L.) bitkisinde kurşun (Pb) elementinin genotoksik ve fizyolojik etkileri, Postgraduate, S.İĞDELİOĞLU(Student), 2014

Özyiğit İ. İ. , Kısa rotasyonlu bitkilerle ağaçlandırma ile farklı kavak (Populus sp.) genotiplerinden toprak-üstü odunsu biyokütle üretimi, Postgraduate, K.SÖNMEZOĞLU(Student), 2014

ÖZYİĞİT İ. İ. , Ülkemizde geleneksel tedavilerde yaygın olarak kullanılan bazı tıbbi bitkilerin kök ve çiçeklerinde ağır metal ve mineral besin element tayini, Postgraduate, C.Çolak(Student), 2014

ÖZYİĞİT İ. İ. , Bryophyllum daigremontianum Raym.-Hamet and H. Perrier bitkisinde kadmiyum stresinin fizyolojik, genotoksik ve mineral beslenme üzerine etkileri, Postgraduate, S.Yılmaz(Student), 2013

Özyiğit İ. İ. , Bryophyllum daigremontianum Raym.-Hamet & H. Perrier bitkisinde kadmiyum stresinin fizyolojik,

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

- I. **Assessment on phytoplankton composition and heavy metal pollution in a drinking water resource: Lake Terkos (Istanbul, Turkey)**
Yilmaz N., ÖZYİĞİT İ. İ. , Demir H. H. , Yalcin I. E.
DESALINATION AND WATER TREATMENT, vol.225, pp.265-274, 2021 (Journal Indexed in SCI)
- II. **Multidimensional Scaling of the Mineral Nutrient Status and Health Risk Assessment of Commonly Consumed Fruity Vegetables Marketed in Kyrgyzstan**
Can H., ÖZYİĞİT İ. İ. , Can M., Hocaoglu-Ozyigit A., Yalcin I. E.
BIOLOGICAL TRACE ELEMENT RESEARCH, 2021 (Journal Indexed in SCI)
- III. **Lemna minor, a hyperaccumulator shows elevated levels of Cd accumulation and genomic template stability in binary application of Cd and Ni: a physiological and genetic approach**
ÖZYİĞİT İ. İ. , ARDA L., Yalcin B., Yalcin I. E. , Ucar B., Hocaoglu-Ozyigit A.
INTERNATIONAL JOURNAL OF PHYTOREMEDIATION, 2021 (Journal Indexed in SCI)
- IV. **Economic Impacts of Bt (Bacillus thuringiensis) Cotton**
TOKEL D., Genc B. N. , ÖZYİĞİT İ. İ.
JOURNAL OF NATURAL FIBERS, 2021 (Journal Indexed in SCI)
- V. **Assessment of pollution at the former uranium waste dumpsite near kaji-Say Village/Kyrgyzstan: a genetic and physiological investigation**
Dogan I., Ozyigit I. I. , Kidiraliyeva B., Cekirov K., Kurmanbekova G., Ucar B., Saykieva N., Hocaoglu-Ozyigit A., Yalcin I. E. , SEVEROĞLU Z., et al.
JOURNAL OF RADIATION RESEARCH AND APPLIED SCIENCES, vol.14, no.1, pp.280-294, 2021 (Journal Indexed in SCI)
- VI. **MINERAL NUTRIENT COMPOSITIONS OF FIELD-GROWN WEED AND MAIZE (Zea mays L.) PLANTS IN TERMS OF COMPETITION**
ÖZYİĞİT İ. İ. , Dogan I., Karadeniz S., SEVEROĞLU Z., Demir G., Yalcin I. E. , YARCI C.
PAKISTAN JOURNAL OF AGRICULTURAL SCIENCES, vol.58, no.1, pp.115-123, 2021 (Journal Indexed in SCI)
- VII. **Particle bombardment technology and its applications in plants**
ÖZYİĞİT İ. İ. , Yucebilgili Kurtoglu K.
MOLECULAR BIOLOGY REPORTS, 2020 (Journal Indexed in SCI)
- VIII. **Phytoremediation using genetically engineered plants to remove metals: a review**
ÖZYİĞİT İ. İ. , Can H., Dogan I.
ENVIRONMENTAL CHEMISTRY LETTERS, 2020 (Journal Indexed in SCI)
- IX. **Heavy Metal Levels and Mineral Nutrient Status in Different Parts of Various Medicinal Plants Collected from Eastern Mediterranean Region of Turkey**
Karahan F., ÖZYİĞİT İ. İ. , Saracoglu I. A. , Yalcin I. E. , Hocaoglu-Ozyigit A., Ilcim A.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.197, no.1, pp.316-329, 2020 (Journal Indexed in SCI)
- X. **Genetic Diversity and Phylogenetic Analyses of Turkish Cotton (Gossypium HirsutumL.) Lines Using ISSR Markers and ChloroplasttrnL-FRegions**
Hocaoglu-Ozyigit A., Ucar B., ALTAY V., ÖZYİĞİT İ. İ.
JOURNAL OF NATURAL FIBERS, 2020 (Journal Indexed in SCI)
- XI. **Environment-Based Impairment in Mineral Nutrient Status and Heavy Metal Contents of Commonly Consumed Leafy Vegetables Marketed in Kyrgyzstan: a Case Study for Health Risk Assessment**
Can H., ÖZYİĞİT İ. İ. , Can M., Hocaoglu-Ozyigit A., Yalcin I. E.
BIOLOGICAL TRACE ELEMENT RESEARCH, 2020 (Journal Indexed in SCI)
- XII. **Gene transfer to plants by electroporation: methods and applications**
ÖZYİĞİT İ. İ.
MOLECULAR BIOLOGY REPORTS, vol.47, no.4, pp.3195-3210, 2020 (Journal Indexed in SCI)

- XIII. **DETERMINING ELEMENT ACCUMULATIONS IN TURKISH RED PINE USED AS A BIOINDICATOR FOR ESTIMATING OF EXISTING POLLUTION ON BOTH SIDES OF BOSPHORUS IN ISTANBUL**
Yalcin I. E. , ÖZYİĞİT İ. İ. , DOĞAN İ., Demir G., YARCI C.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, no.7, pp.4963-4972, 2020 (Journal Indexed in SCI)
- XIV. **Effect of Mg doping on morphology, photocatalytic activity and related biological properties of Zn1-xMgxO nanoparticles**
Yalcin B, Akcan D., Yalcin I. E. , ALPHAN M. C. , Senturk K., ÖZYİĞİT İ. İ. , ARDA L.
TURKISH JOURNAL OF CHEMISTRY, vol.44, no.4, pp.1177-1199, 2020 (Journal Indexed in SCI)
- XV. **INVESTIGATION OF POWDERY MILDEW DISEASE IN VARIOUS OAK (QUERCUS) TREES; A CASE STUDY FROM ISTANBUL/TURKEY**
Ozturk A., ÖZYİĞİT İ. İ. , Sumer S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, no.7, pp.5029-5037, 2020 (Journal Indexed in SCI)
- XVI. **Exploration of two major boron transport genes BOR1 and NIP5;1 in the genomes of different plants**
ÖZYİĞİT İ. İ. , FİLİZ E., Saracoglu I. A. , Karadeniz S.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.34, no.1, pp.455-468, 2020 (Journal Indexed in SCI)
- XVII. **Using the Turkish Red Pine Tree to Monitor Heavy Metal Pollution**
Yalcin E., ÖZYİĞİT İ. İ. , DOĞAN İ., Demir G., YARCI C.
POLISH JOURNAL OF ENVIRONMENTAL STUDIES, vol.29, no.5, pp.3881-3889, 2020 (Journal Indexed in SCI)
- XVIII. **DETERMINATION OF NUT PROPERTIES AND CHEMICAL COMPOSITIONS OF WALNUT (JUGLANS REGIA L.) GENOTYPES GROWN IN WALNUT-FRUIT FORESTS OF KYRGYZSTAN**
Erturk U., Solak A. O. , YÜCEL S., Saliyeva K., SEVEROĞLU Z., ÖZYİĞİT İ. İ. , Borkoyev B.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, pp.2809-2817, 2020 (Journal Indexed in SCI)
- XIX. **Inhibitory effects of allelopathic crops on seedling growth of weed Hypericum triquetrifolium Turra**
Jenfaoui H., Chaabane H., Hada Z., Sen U., Sassi K., Rezgui S., ÖZYİĞİT İ. İ. , Souissi T.
ALLELOPATHY JOURNAL, vol.48, no.2, pp.203-215, 2019 (Journal Indexed in SCI)
- XX. **Construction, characteristics and high throughput molecular screening methodologies in some special breeding populations: a horticultural perspective**
Can H., Kal U., ÖZYİĞİT İ. İ. , Paksoy M., Turkmen O.
JOURNAL OF GENETICS, vol.98, no.3, 2019 (Journal Indexed in SCI)
- XXI. **DNA fingerprinting and assessment of some physiological changes in Al-induced Bryophyllum daigremontianum clones**
ÖZYİĞİT İ. İ. , Kaval A., Altundag Cakir E., VARDAR F.
Molecular Biology Reports, vol.46, no.3, pp.2703-2711, 2019 (Journal Indexed in SCI)
- XXII. **Heavy Metal Levels and Mineral Nutrient Status of Natural Walnut (Juglans regia L.) Populations in Kyrgyzstan: Nutritional Values of Kernels**
ÖZYİĞİT İ. İ. , Uras M. E. , Yalcin I. E. , SEVEROĞLU Z., DEMİR G., Borkoev B., Salieva K., YÜCEL S., ERTÜRK Ü., Solak A. O.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.189, no.1, pp.277-290, 2019 (Journal Indexed in SCI)
- XXIII. **Abiotic stress-induced regulation of antioxidant genes in different Arabidopsis ecotypes: microarray data evaluation**
Filiz E., Özyiğit İ. İ. , Saracoglu İ. A. , Uras M. E. , Şen U., Yalçın B.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.33, no.1, pp.128-143, 2019 (Journal Indexed in SCI)
- XXIV. **ECOPHYSIOLOGICAL PROPERTIES OF TURKISH ENDEMIC CENTAUREA CONSANGUINEA DC**
ESKİN B., ÖZYİĞİT İ. İ. , DOĞAN İ., DEMİR G., YARCI C., Serin M.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, pp.1082-1092, 2019 (Journal Indexed in SCI)
- XXV. **Comparative analyses of phytochelatin synthase (PCS) genes in higher plants**
Filiz E., Saraçoğlu İ. A. , Özyiğit İ. İ. , Yalçın B.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.33, no.1, pp.178-194, 2019 (Journal Indexed in SCI)
- XXVI. **EVALUATION OF ALUMINUM STRESS INDUCED ANTIBACTERIAL AND ANTIFUNGAL ACTIVITIES IN ROMAN NETTLE**
ÖZYİĞİT İ. İ. , DOĞAN İ., Yalcin I. E. , SEVEROĞLU Z.

- FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, pp.1093-1099, 2019 (Journal Indexed in SCI)
- XXVII. **COMPARATIVE ANALYSIS OF MATURE AND PREPROTEIN FORM OF THIONINS IN SOME PLANT SPECIES; BIOINFORMATICS APPROACHES**
ÖZYİĞİT İ. İ. , Filiz E., Saracoglu I. A. , YALÇIN B.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.5, pp.4256-4266, 2019 (Journal Indexed in SCI)
- XXVIII. **Investigation of Heavy Metal Level and Mineral Nutrient Status in Widely Used Medicinal Plants' Leaves in Turkey: Insights into Health Implications**
Özyiğit İ. İ. , Yalçın B., Turan S., Saracoglu I. A. , Karadeniz S., Yalcin I. E. , Demir G.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.182, pp.387-406, 2018 (Journal Indexed in SCI)
- XXIX. **GENETIC DIVERSITY AND PHYLOGENETIC ANALYSES OF TURKISH RICE VARIETIES REVEALED BY ISSR MARKERS AND CHLOROPLAST trnL-F REGION**
FİLİZ E., Uras M. E. , ÖZYİĞİT İ. İ. , Sen U., GÜNGÖR H.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.12, pp.8351-8358, 2018 (Journal Indexed in SCI)
- XXX. **SOME HEAVY METALS AND MINERAL NUTRIENTS OF NARROW ENDEMIC CIRSIUM BYZANTINUM STEUD., FROM ISTANBUL, TURKEY: PLANT-SOIL INTERACTIONS**
ÖZYİĞİT İ. İ. , ESKİN B., Uras M. E. , Sen U., EYGİ ERDOĞAN B., Kurmanbekova G., SEVEROĞLU Z., Yalcin I. E.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.2, pp.668-674, 2018 (Journal Indexed in SCI)
- XXXI. **Genome-wide identification and expression profiling of EIL gene family in woody plant representative poplar (*Populus trichocarpa*)**
FİLİZ E., Vatansever R., ÖZYİĞİT İ. İ. , Uras M. E. , Sen U., Anjum N. A. , Pereira E.
ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS, vol.627, pp.30-45, 2017 (Journal Indexed in SCI)
- XXXII. **Comparative analyses of pathogenesis-related protein-10 (PR10) in plants**
ÖZYİĞİT İ. İ. , Vatansever R., FİLİZ E.
INDIAN JOURNAL OF BIOTECHNOLOGY, vol.16, no.3, pp.456-464, 2017 (Journal Indexed in SCI)
- XXXIII. **Genome-Wide Identification and Comparative Analysis of Copper Transporter Genes in Plants**
Vatansever R., ÖZYİĞİT İ. İ. , FİLİZ E.
INTERDISCIPLINARY SCIENCES-COMPUTATIONAL LIFE SCIENCES, vol.9, no.2, pp.278-291, 2017 (Journal Indexed in SCI)
- XXXIV. **Insights into a key sulfite scavenger enzyme sulfite oxidase (SOX) gene in plants**
FİLİZ E., Vatansever R., ÖZYİĞİT İ. İ.
PHYSIOLOGY AND MOLECULAR BIOLOGY OF PLANTS, vol.23, no.2, pp.385-395, 2017 (Journal Indexed in SCI)
- XXXV. **Genome-wide exploration of silicon (Si) transporter genes, Lsi1 and Lsi2 in plants; insights into Si-accumulation status/capacity of plants**
Vatansever R., ÖZYİĞİT İ. İ. , FİLİZ E., Gozukara N.
BIOMETALS, vol.30, no.2, pp.185-200, 2017 (Journal Indexed in SCI)
- XXXVI. **Assessment of heavy metal pollution in Istanbul using plant (*Celtis australis* L.) and soil assays**
Ozturk A., YARCI C., ÖZYİĞİT İ. İ.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.31, no.5, pp.948-954, 2017 (Journal Indexed in SCI)
- XXXVII. **Monitoring the Pollution Level in Istanbul Coast of the Sea of Marmara Using Algal Species *Ulva lactuca* L.**
ÖZYİĞİT İ. İ. , UYANIK Ö. L. , Sahin N. R. , Yalcin I. E. , DEMİR G.
POLISH JOURNAL OF ENVIRONMENTAL STUDIES, vol.26, no.2, pp.773-778, 2017 (Journal Indexed in SCI)
- XXXVIII. **Isolation of a transcription factor DREB1A gene from *Phaseolus vulgaris* and computational insights into its characterization: protein modeling, docking and mutagenesis**
Vatansever R., Uras M. E. , Sen U., ÖZYİĞİT İ. İ. , FİLİZ E.
JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS, vol.35, no.14, pp.3107-3118, 2017 (Journal Indexed in SCI)
- XXXIX. **Essential and Beneficial Trace Elements in Plants, and Their Transport in Roots: a Review**
Vatansever R., ÖZYİĞİT İ. İ. , FİLİZ E.
APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY, vol.181, no.1, pp.464-482, 2017 (Journal Indexed in SCI)
- XL. **THREE NEW RARE MYXOMYCETES (MYCETOZOA) RECORDS FROM HATAY, TURKEY**

- BABA H., ÖZYİĞİT İ. İ.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.8, pp.4907-4910, 2017 (Journal Indexed in SCI)
- XLII. **Mineral Nutrient Acquisition by Cotton Cultivars Grown under Salt Stress**
ÖZYİĞİT İ. İ. , DOĞAN İ., DEMİR G., Yalçın I. E.
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, vol.48, no.8, pp.846-856, 2017 (Journal Indexed in SCI)
- XLIII. **Genome-wide identification and expression analysis of sulfate transporter (SULTR) genes in potato (Solanum tuberosum L.)**
Vatansever R., Koc I., ÖZYİĞİT İ. İ. , Sen U., Uras M. E. , Anjum N. A. , Pereira E., FİLİZ E.
PLANTA, vol.244, no.6, pp.1167-1183, 2016 (Journal Indexed in SCI)
- XLIV. **Antimicrobial and antioxidant activities of medicinal plant Glycyrrhiza glabra var. glandulifera from different habitats**
KARAHAN F., AVŞAR C., ÖZYİĞİT İ. İ. , BERBER İ.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.30, no.4, pp.797-804, 2016 (Journal Indexed in SCI)
- XLV. **Analysis of EST-SSRs in silver birch (Betula pendula Roth.)**
FİLİZ E., DOĞAN İ., ÖZYİĞİT İ. İ.
JOURNAL OF FORESTRY RESEARCH, vol.27, no.3, pp.639-646, 2016 (Journal Indexed in SCI)
- XLVI. **Comparative analyses of squalene synthase (SQS) proteins in poplar and pine by using bioinformatics tools**
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