

Personal Information

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Education Information

Doctorate, Ege Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, Turkey 2010 - 2015

Post Graduate, Ege Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, Turkey 2008 - 2010

Under Graduate, Ege Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, Turkey 2004 - 2008

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Kuraklık stresinin karboksilasyon yolları farklı flaveria türlerinin hücre redoks dengesi üzerine etkisinin araştırılması, Ege Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2015

Post Graduate, Kuraklık stresinin C3 bitkisi Cleome spinosa ve C4 bitkisi Cleome gynandra'nın antioksidant enzim sistemi üzerine etkisi, Ege Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2010

Research Areas

Life Sciences, Plant Biology, Plant Physiology, Molecular Biology and Genetics, Plant Molecular Genetics, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Ege Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2018 - Continues

Assistant Professor, Ege Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2016 - 2018

Professional Experience

Deputy Head of Department, Ege University, Fen Fakültesi, Biyoloji Bölümü, 2019 - Continues

Mevlana Exchange Program Coordinator, Ege University, 2017 - Continues

Farabi Coordinator, Ege University, 2017 - Continues

Erasmus Coordinator, Ege Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2017 - Continues

Courses

Plant Physiology, Under Graduate, 2016 - 2017, 2017 - 2018, 2019 - 2020

Fotosentez ve Farklı Karboksilasyon Yollarının Moleküler Mekanizmaları, Post Graduate, 2016 - 2017, 2017 - 2018, 2019 - 2020

Bitkiler ve Küresel İklim Değişikliği, Post Graduate, 2016 - 2017, 2017 - 2018, 2018 - 2019

Proteomiks, Under Graduate, 2017 - 2018, 2018 - 2019

Biology, Under Graduate, 2017 - 2018, 2018 - 2019
Bitki Ekolojisi, Under Graduate, 2016 - 2017, 2017 - 2018, 2018 - 2019
General Biology, Under Graduate, 2015 - 2016, 2016 - 2017, 2017 - 2018
Stress Physiology, Under Graduate, 2018 - 2019
Genetics II, Under Graduate, 2016 - 2017

Advising Theses

Uzilday B., UV-B STRESİNİN C3 VE C4 BİTKİLERİNİN ANTIOKSİDAN SAVUNMA SİSTEMİ ÜZERİNE ETKİLERİNİN ARAŞTIRILMASI, Post Graduate, M.CEMRE(Student), 2019
Uzilday B., Arabidopsis thaliana'da ağır metal toksisitesinin katlanmamış protein yanıtı üzerine etkilerinin araştırılması, Post Graduate, N.DEMİRCAN(Student), 2019

Jury Memberships

Post Graduate, Post Graduate, Ege Üniversitesi, September, 2019
Post Graduate, Post Graduate, Ege Üniversitesi, September, 2019
Post Graduate, Post Graduate, Ege Üniversitesi, August, 2019
Post Graduate, Post Graduate, Ege Üniversitesi, August, 2019
Doctorate, Tez Savunma Jürisi (Doktora), Ege Üniversitesi, March, 2019
Post Graduate, Post Graduate, Afyon Kocatepe Üniversitesi, March, 2018

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

- **Mitochondrial alternative oxidase (AOX1a) is required for the mitigation of arsenic-induced oxidative stress in Arabidopsis thaliana**
Demircan N., Cucun G., UZİLDAY B.
PLANT BIOTECHNOLOGY REPORTS, vol.14, pp.235-245, 2020 (Journal Indexed in SCI)
- **Plant response to salinity: an analysis of ROS formation, signaling, and antioxidant defense**
Akyol T. Y. , Yılmaz O., UZİLDAY B., Uzilday R., TÜRKAN İ.
TURKISH JOURNAL OF BOTANY, vol.44, pp.1-13, 2020 (Journal Indexed in SCI)
- **Opportunities and Limitations of Crop Phenotyping in Southern European Countries**
Costa J. M. , Da Silva J. M. , Pinheiro C., Baron M., Mylona P., Centritto M., Haworth M., Loreto F., Uzilday B., Türkan İ., et al.
FRONTIERS IN PLANT SCIENCE, vol.10, 2019 (Journal Indexed in SCI)
- **Understanding the Role of the Antioxidant System and the Tetrapyrrole Cycle in Iron Deficiency Chlorosis**
Santos C. S. , Ozgur R., Uzilday B., Türkan İ., Roriz M., Rangel A. O. S. S. , Carvalho S. M. P. , Vasconcelos M. W.
PLANTS-BASEL, vol.8, 2019 (Journal Indexed in SCI)
- **Lipid peroxidation-derived reactive carbonyl species (RCS): Their interaction with ROS and cellular redox during environmental stresses**
Yalcinkaya T., Uzilday B., Ozgur R., TÜRKAN İ., Mano J.
ENVIRONMENTAL AND EXPERIMENTAL BOTANY, vol.165, pp.139-149, 2019 (Journal Indexed in SCI)
- **The roles of reactive carbonyl species in induction of antioxidant defence and ROS signalling in extreme halophytic model Eutrema parvulum and glycophytic model Arabidopsis thaliana**
Yalcinkaya T., UZİLDAY B., Ozgur R., TÜRKAN İ.
ENVIRONMENTAL AND EXPERIMENTAL BOTANY, vol.160, pp.81-91, 2019 (Journal Indexed in SCI)
- **Reactive oxygen species and redox regulation in mesophyll and bundle sheath cells of C-4 plants**
TÜRKAN İ., UZİLDAY B., DIETZ K., BRAEUTIGAM A., Ozgur R.
JOURNAL OF EXPERIMENTAL BOTANY, vol.69, pp.3321-3331, 2018 (Journal Indexed in SCI)
- **Interplay between the unfolded protein response and reactive oxygen species: a dynamic duo**

Ozgur R., UZİLDAY B., IWATA Y., KOZUMI N., TÜRKAN İ.

JOURNAL OF EXPERIMENTAL BOTANY, vol.69, pp.3333-3345, 2018 (Journal Indexed in SCI)

- **Changes in redox regulation during transition from C-3 to single cell C-4 photosynthesis in *Bienertia sinuspersici***
UZİLDAY B., Ozgur R., YALCINKAYA T., TÜRKAN İ., SEKMEN A. H.
JOURNAL OF PLANT PHYSIOLOGY, vol.220, pp.1-10, 2018 (Journal Indexed in SCI)
- **Endoplasmic reticulum stress regulates glutathione metabolism and activities of glutathione related enzymes in *Arabidopsis***
UZİLDAY B., Ozgur R., SEKMEN A. H. , TÜRKAN İ.
FUNCTIONAL PLANT BIOLOGY, vol.45, pp.284-296, 2018 (Journal Indexed in SCI)
- **Growth performance and antioxidative response in bread and durum wheat plants grown with varied potassium treatments under ambient and elevated carbon dioxide**
Yılmaz O., Kahraman K., Ozgur R., UZİLDAY B., TÜRKAN İ., Ozturk L.
ENVIRONMENTAL AND EXPERIMENTAL BOTANY, vol.137, pp.26-35, 2017 (Journal Indexed in SCI)
- **The Effects of Melatonin on Transcriptional Profile of Unfolded Protein Response Genes Under Endoplasmic Reticulum Stress in *Arabidopsis thaliana***
Ozgur R., UZİLDAY B., TÜRKAN İ., SEKMEN A. H.
PLANT MOLECULAR BIOLOGY REPORTER, vol.35, pp.188-202, 2017 (Journal Indexed in SCI)
- **Mg deficiency changes the isoenzyme pattern of reactive oxygen species-related enzymes and regulates NADPH-oxidase-mediated ROS signaling in cotton**
ÖZGÜR UZİLDAY R., UZİLDAY B., YALCINKAYA T., TÜRKAN İ.
TURKISH JOURNAL OF BIOLOGY, vol.41, pp.868-880, 2017 (Journal Indexed in SCI)
- **Halophytes as a source of salt tolerance genes and mechanisms: a case study for the Salt Lake area, Turkey**
Ozfidan-Konakci C., UZİLDAY B., Ozgur R., Yildiztugay E., SEKMEN A. H. , TÜRKAN İ.
FUNCTIONAL PLANT BIOLOGY, vol.43, pp.575-589, 2016 (Journal Indexed in SCI)
- **The effects of induced production of reactive oxygen species in organelles on endoplasmic reticulum stress and on the unfolded protein response in *arabidopsis***
Ozgur R., UZİLDAY B., SEKMEN A. H. , TÜRKAN İ.
ANNALS OF BOTANY, vol.116, pp.541-553, 2015 (Journal Indexed in SCI)
- **Changes in the alternative electron sinks and antioxidant defence in chloroplasts of the extreme halophyte *Eutrema parvulum* (*Thellungiella parvula*) under salinity**
UZİLDAY B., Ozgur R., SEKMEN A. H. , Yildiztugay E., TÜRKAN İ.
ANNALS OF BOTANY, vol.115, pp.449-463, 2015 (Journal Indexed in SCI)
- **Endoplasmic reticulum stress triggers ROS signalling, changes the redox state, and regulates the antioxidant defence of *Arabidopsis thaliana***
Ozgur R., Türkan İ., Uzilday B., Sekmen A. H.
JOURNAL OF EXPERIMENTAL BOTANY, vol.65, pp.1377-1390, 2014 (Journal Indexed in SCI)
- **Reactive oxygen species scavenging capacities of cotton (*Gossypium hirsutum*) cultivars under combined drought and heat induced oxidative stress**
SEKMEN A. H. , Ozgur R., Uzilday B., TÜRKAN İ.
ENVIRONMENTAL AND EXPERIMENTAL BOTANY, vol.99, pp.141-149, 2014 (Journal Indexed in SCI)
- **Strategies of ROS regulation and antioxidant defense during transition from C-3 to C-4 photosynthesis in the genus *Flaveria* under PEG-induced osmotic stress**
UZİLDAY B., TÜRKAN İ., Ozgur R., SEKMEN A. H.
JOURNAL OF PLANT PHYSIOLOGY, vol.171, pp.65-75, 2014 (Journal Indexed in SCI)
- **Reactive oxygen species regulation and antioxidant defence in halophytes**
Ozgur R., UZİLDAY B., SEKMEN A. H. , TÜRKAN İ.
FUNCTIONAL PLANT BIOLOGY, vol.40, pp.832-847, 2013 (Journal Indexed in SCI)
- **Comparison of ROS formation and antioxidant enzymes in *Cleome gynandra* (C-4) and *Cleome spinosa* (C-3) under drought stress**
UZİLDAY B., TÜRKAN İ., SEKMEN A. H. , Ozgur R., Karakaya H. C.
PLANT SCIENCE, vol.182, pp.59-70, 2012 (Journal Indexed in SCI)

- **The response of the xerophytic plant *Gypsophila aucheri* to salt and drought stresses: the role of the antioxidant defence system**

Sekmen Esen A. H. , Ozgur R., UZİLDAY B., TANYOLAC Z. O. , DINC A.
TURKISH JOURNAL OF BOTANY, vol.36, pp.697-706, 2012 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Biyoloji Bölümü Lisansüstü Öğrencilerinde Bilimsel Etik ve Dürüstlük Algısı**

İŞİSAĞ ÜÇÜNCÜ S., GÖKÇE B., KIRAN M., İZZETOĞLU S., UZİLDAY B.
Turkish Studies, vol.13, pp.1039-1060, 2018 (Refereed Journals of Other Institutions)

Books & Book Chapters

- **Abiyotik ve Biyotik Streslere Dayanıklılıkta Transgenik Bitkiler**

BOR M., SEKMEN A. H. , ÖZGÜR UZİLDAY R., UZİLDAY B., TÜRKAN İ.
in: Bitki Biyoteknolojisine Güncel Yaklaşımlar, "Çiftçi-Özden Y." ve "Uncuoğlu-Altinkut A.", Editor, Palme, Ankara, pp.151-169, 2019

- **Redox Regulation and Antioxidant Defence During Abiotic Stress: What Have We Learned from Arabidopsis and Its Relatives?**

UZİLDAY B., ÖZGÜR UZİLDAY R., SEKMEN ESEN A. H. , TÜRKAN İ.
in: Reactive Oxygen Species and Oxidative Damage in Plants Under Stress, Dharmendra K. Gupta, José M. Palma, Francisco J. Corpas, Editor, Springer International Publishing, pp.83-113, 2015

Refereed Congress / Symposium Publications in Proceedings

- **Disruption of N-linked protein glycosylation altered the polyamine oxidase signalling pathway in Arabidopsis thaliana**

UZİLDAY B., ÖZGÜR UZİLDAY R., TÜRKAN İ., KUSANO t.
FROM PROTEOME TO PHENOTYPE: ROLE OF POST-TRANSLATIONAL MODIFICATIONS, EDINBURGH, 11 - 13 December 2017

- **Biyoloji Bölümü Lisansüstü Öğrencilerinde Bilimsel Etik Algısı: Ege Üniversitesi Fen Fakültesi Örneğinde Genel Bir Değerlendirme.**

İŞİSAĞ ÜÇÜNCÜ S., GÖKÇE B., KIRAN M., İZZETOĞLU S., UZİLDAY B.
2. Uluslararası Çağdaş Eğitim Araştırmaları Kongresi, Sıtkı Koçman Üniversitesi, Muğla., Muğla, Turkey, 28 September - 01 October 2017, vol.1, pp.100

- **The effects of drought and salinity stresses on antioxidant defense on single cell C4 *Bienertia sinuspersici***

UZİLDAY B., ÖZGÜR UZİLDAY R., YALCINKAYA t., TÜRKAN İ., SEKMEN A. H.
ISEEP-2017 VIII. International Symposium On Ecology And Environmental Problems, 4 - 07 October 2017

- **The effects of induced accumulation of reactive oxygen species in organelles on antioxidant defense during transition from C3 to C4 photosynthesis in the genus *Flaveria***

ÖZGÜR UZİLDAY R., UZİLDAY B., YALCINKAYA t., YILMAZ o., SÖNMEZ m. c. , TÜRKAN İ.
13th International Conference on Reactive Oxygen and Nitrogen Species in Plants: Emerging Roles in Plant Form and Function, 10 - 13 September 2017

- **The effects of macronutrient deficiency on redox regulation and antioxidant defence in *Gossypium hirsutum***

ÖZGÜR UZİLDAY R., UZİLDAY B., YALCINKAYA t., TÜRKAN İ.
13th International Conference on Reactive Oxygen and Nitrogen Species in Plants: Emerging Roles in Plant Form and Function, 10 - 13 September 2017

- **Effect of As (V) on plastid terminal oxidase (PTOX) and alternative oxidase (AOX) gene expressions in Arabidopsis thaliana**

DEMİRCAN n., CUCUN g., UZİLDAY B., ÖZGÜR UZİLDAY R., TÜRKAN İ.

13th International Conference on Reactive Oxygen and Nitrogen Species in Plants: Emerging Roles in Plant Form and Function, 10 - 13 September 2017

- **CHANGES IN REDOXREGULATION AND ANTIOXIDANT SYSTEMDURING TRANSITION FROM C3 TOSINGLE CELL C4 PHOTOSYNTHESISIN BIENERTIA SINUSPERSICI**
UZİLDAY B., ÖZGÜR UZİLDAY R., YALCINKAYA t., TÜRKAN İ., SEKMEN A. H.
SEB GOTHENBURG 2017, 3 - 06 July 2017
- **ROLE FOR PHOSPHOLIPASED (PLD) IN THE ER-STRESS RESPONSEIN ARABIDOPSIS**
ÖZGÜR UZİLDAY R., UZİLDAY B., SEKMEN A. H. , MUNNİK t., TÜRKAN İ.
SEB GOTHENBURG 2017, 3 - 06 July 2017
- **The effects of melatonin on tunicamycin induced endoplasmic reticulum ER stress in Arabidopsis thaliana**
ÖZGÜR UZİLDAY R., UZİLDAY B., SEKMEN ESEN A. H. , TÜRKAN İ.
IV. International Congress of the Molecular Biology Association of Turkey, Turkey, 27 - 29 November 2015
- **Interaction between endoplasmic reticulum ER stress and ascorbateglutathione cycle in Arabidopsis**
UZİLDAY B., ÖZGÜR UZİLDAY R., SEKMEN ESEN A. H. , TÜRKAN İ.
IV. International Congress of the Molecular Biology Association of Turkey, Turkey, 27 - 29 November 2015
- **Chloroplastic redox regulation and ROS detoxification in model halophyte Eutrema parvulum**
UZİLDAY B., ÖZGÜR UZİLDAY R., SEKMEN ESEN A. H. , YILDIZTUGAY E., TÜRKAN İ.
2nd International Conference on "Physiological, Biochemical and Molecular Arguments for Salt Tolerance", 12 - 14 October 2015
- **Arabidopsis de Endoplazmik Retikulum Stresi Altında ROS ların İşlevinin ve Organel Kaynaklı ROS Oluşumunun Katlamamış Protein Yanıtı Üzerine Etkilerinin Belirlenmesi**
ÖZGÜR UZİLDAY R., TÜRKAN İ., UZİLDAY B., SEKMEN ESEN A. H.
1. ULUSAL BİTKİ FİZYOLOJİSİ KONGRESİ, Turkey, 1 - 04 September 2015
- **Tuz Stresi Altında Eutrema parvulum Thellungiella parvula un Kloroplastlarında Antioksidan Savunma Sistemi ve Alternatif Elektron Havuzlarının Düzenlenmesi**
UZİLDAY B., ÖZGÜR UZİLDAY R., SEKMEN ESEN A. H. , YILDIZTUGAY E., TÜRKAN İ.
1. ULUSAL BİTKİ FİZYOLOJİSİ KONGRESİ, Turkey, 1 - 04 September 2015
- **Endoplasmic reticulum ER stress and its interaction with reactive oxygen species ROS in Arabidopsis thaliana**
ÖZGÜR UZİLDAY R., UZİLDAY B., SEKMEN ESEN A. H. , TÜRKAN İ.
12th International Conference on Reactive Oxygen and Nitrogen Species in Plants: from model systems to field., 24 - 26 June 2015
- **Chloroplastic alternative electron sinks and antioxidant defence of extremophile Eutremaparvulum Thellungiella parvula under salinity**
UZİLDAY B., ÖZGÜR UZİLDAY R., SEKMEN ESEN A. H. , YILDIZTUGAY E., TÜRKAN İ.
ISF - BIDR Workshop 2015Surviving the extremes: Abiotic stress tolerance in extremophile plants, 2 - 05 February 2015
- **Inductions of alternative electron sinks and the water water cycle in chloroplasts protect Thellungiella parvula from salinity induced oxidative stress**
UZİLDAY B., ÖZGÜR UZİLDAY R., SEKMEN ESEN A. H. , YILDIZTUGAY E., TÜRKAN İ.
III. International Congress of the Molecular Biology Association, 10 - 12 September 2014
- **The effects of induced ER stress on ROS regulation and antioxidant defense in Arabidopsis thaliana under osmotic stress**
ÖZGÜR UZİLDAY R., TÜRKAN İ., UZİLDAY B., SEKMEN ESEN A. H.
11th International POG Conference Reactive Oxygen and Nitrogen Species in Plants., 17 July - 19 September 2013
- **The Effects of tunicamycin induced ER stress on antioxidative response induced by salinity n Arabidopsis thaliana**
ÖZGÜR UZİLDAY R., TÜRKAN İ., UZİLDAY B., SEKMEN ESEN A. H.
Society for Experimental Biology Symposium, FLORANSA, Italy, 26 - 28 June 2013
- **Differences in protein profiles of cotton leaves under drought stress 9th International Conference Plant Functioning Under Environmental Stress**

SEKMEN ESEN A. H. , TÜRKAN İ., ÖZGÜR UZİLDAY R., UZİLDAY B.

9th International Conference Plant Functioning Under Environmental Stress, CRACOW, Poland, 12 - 15 September 2012

• **Tunicamycin induced oxidative stress and antioxidant system in Arabidopsis thaliana**

ÖZGÜR UZİLDAY R., TÜRKAN İ., SEKMEN ESEN A. H. , UZİLDAY B.

9th International Conference Plant Functioning Under Environmental Stress, 12 - 15 September 2012

• **Differences in protein profiles of cotton leaves under drought stress**

SEKMEN ESEN A. H. , TÜRKAN İ., ÖZGÜR UZİLDAY R., UZİLDAY B.

9th International Conference Plant Functioning Under Environmental Stress, 12 - 15 September 2012

• **Effects of drought on reactive oxygen species homeostasis and antioxidant defence system in Flaveria species differing in carboxylation pathways C3 C3 C4 C4**

TÜRKAN İ., UZİLDAY B., SEKMEN ESEN A. H. , ÖZGÜR UZİLDAY R.

9th International Conference Plant Functioning Under Environmental Stress, 12 - 15 September 2012

• **Effect of Drought on Antioxidant Defense System in F anomala C3 C4 and F bidentis C4 Plants Differing in Carboxylation Pathways**

UZİLDAY B., TÜRKAN İ., SEKMEN ESEN A. H. , ÖZGÜR UZİLDAY R.

Plant Abiotic Stress: From System Biology to Sustainable Agriculture, 17 - 19 November 2011

• **ROS Regulation in two cotton Gossypium hirsutum cultivars under combination of drought stress**

ÖZGÜR UZİLDAY R., UZİLDAY B., TÜRKAN İ., SEKMEN ESEN A. H.

10th International Conference on Reactive Oxygen and Nitrogen Species in Plants, 5 - 08 July 2011

Supported Projects

Uzilday B., Türkan İ., Özgür Uzilday R., TÜBİTAK Project, Prolinin Endoplazmik Retikulum (ER) Stresine Toleranstaki ve Katlanmamış Protein Yanıtının Uyarılmasındaki Rolünün Farklı Arabidopsis thaliana Genotiplerinde Araştırılması, 2018 - 2019

ÖZGÜR UZİLDAY R., UZİLDAY B., Project Supported by Higher Education Institutions, TUZ STRESİ ALTINDA ARABİDOPSİS THALİANA'DA POLY(ADP-RİBOZ)İLASYON'UN ANTİOKSİDAN SAVUNMA SİSTEMİNİN DÜZENLENMESİNDEKİ ROLÜNÜN ARAŞTIRILMASI, 2018 - 2019

Özgür Uzilday R., Türkan İ., Uzilday B., TÜBİTAK Project, Arabidopsis thaliana'da Bir Post-Translasyonel Modifikasyon Olan Poly(Adp-Riboz)ilasyon'un Endoplazmik Retikulum Stresine Toleranstaki Rolünün Araştırılması, 2017 - 2018

Türkan İ., Uzilday B., Özgür Uzilday R., Sekmen A. H. , TÜBİTAK Project, Kuraklık ve Tuz Stresinin Tek Hücre C4 Fotosentezi Yapan Bienertia sinuspersici'nin Yaprak ve Dimorfik Kloroplastlarında Redoks Dengesi, Alternatif Elektron Havuzları ve Antioksidan Savunma Sistemi Üzerine Etkilerinin Araştırılması, 2015 - 2017

Türkan İ., Sekmen A. H. , TÜBİTAK Project, Uyarılmış Endoplazmik Retikulum Stresinin Arabidopsis thaliana Col ve tin1 nin Bazı Hücre Organelleri ve Apoplastında ROS Miktarı Redoks Dengesi ve Antioksidan Savunma Sistemi Üzerindeki Etkilerinin Araştırılması, 2013 - 2015

Türkan İ., TÜBİTAK Project, Kuraklık ve Tuzluluk Stresinin, Karboksilasyon Yolları Birbirinden Farklı Flaveria robusta (C3), F. anomola (C3-C4) ve F. bidentis (C4)'in, Reaktif Oksijen Türleri (ROS) Dengesi, ROS'ların Sinyal İletimi ve Antioksidan Savunma Sistemi Üzerindeki Etkilerinin Araştırılması, 2010 - 2012

Activities in Scientific Journals

Turkish Journal of Botany, Committee Member, 2018 - Continues

Frontiers in Plant Science, Committee Member, 2017 - 2019

Memberships / Tasks in Scientific Organizations

Society for Experimental Biology, Member, 2017 - Continues

Scientific Refereeing

ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, October 2019
BIOSCIENCE BIOTECHNOLOGY AND BIOCHEMISTRY, SCI Journal, September 2019
TUBITAK Project, 1002 - Quick Support Program, Ege University, Turkey, September 2019
MOLECULAR BIOLOGY REPORTS, SCI Journal, July 2019
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Ege University, Turkey, July 2019
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Ege University, Turkey, July 2019
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Ege University, Turkey, July 2019
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Ege University, Turkey, July 2019
Frontiers in Plant Science, SCI Journal, March 2019
Functional Plant Biology, SCI Journal, March 2019
Frontiers in Plant Science, SCI Journal, January 2019
Frontiers in Plant Science, SCI Journal, December 2018
BMC Plant Biology, SCI Journal, November 2018
Frontiers in Plant Science, SCI Journal, November 2018
Frontiers in Plant Science, SCI Journal, November 2018
Frontiers in Plant Science, SCI Journal, October 2018
Scientia Horticulturae, SCI Journal, October 2018
Frontiers in Plant Science, SCI Journal, October 2018
Plant Science, SCI Journal, August 2018
Frontiers in Plant Science, SCI Journal, July 2018
Frontiers in Plant Science, SCI Journal, July 2018
Journal of Pineal Research, SCI Journal, July 2018
PeerJ, SCI Journal, July 2018
Frontiers in Plant Science, SCI Journal, June 2018
Frontiers in Plant Science, SCI Journal, May 2018
Frontiers in Plant Science, SCI Journal, April 2018
Frontiers in Plant Science, SCI Journal, February 2018
Frontiers in Plant Science, SCI Journal, February 2018
Journal of Experimental Botany, SCI Journal, January 2018
Scientia Horticulturae, SCI Journal, January 2018
Journal of Plant Physiology, SCI Journal, January 2018
Frontiers in Plant Science, SCI Journal, January 2018
Gene, SCI Journal, October 2017
Scientia Horticulturae, SCI Journal, September 2017
BMC Plant Biology, SCI Journal, September 2017
Functional Plant Biology, SCI Journal, March 2017
Functional Plant Biology, SCI Journal, March 2017
Archives of Agronomy and Soil Science, SCI Journal, February 2017
Archives of Agronomy and Soil Science, SCI Journal, August 2016
Flora, SCI Journal, June 2016
Archives of Agronomy and Soil Science, SCI Journal, January 2016

Tasks In Event Organizations

Uzilday B., Türkan İ., Özgür Uzilday R., Plant Oxygen Group (POG) Meeting 2017, Scientific Congress, Aydın, Turkey, Eylül 2017

Invited Congress and Symposium Activities

Plant Oxygen Group Meeting 2019, Working Group, Munich, Germany, 2019

Citations

Total Citations (WOS):582

h-index (WOS):11

Scholarships

Student Exchange Support Program, Official Institutions of Foreign Countries, 2009 - 2010