

Black Sea Journal of Engineering and Science



**BLACK SEA PUBLISHERS IS THE OWNER OF THE BLACK SEA JOURNAL OF ENGINEERING AND
SCIENCE**

EDITOR IN CHIEF

Prof. Dr. Hasan ÖNDER

Dr. Uğur ŞEN

SECTION EDITORS

Prof. Dr. Ercan EFE (TURKEY)

Prof. Dr. Erkan YALÇIN (TURKEY)

Prof. Dr. Soner ÇANKAYA (TURKEY)

Assoc. Prof. Dr. Aglaia (Litsa) LIOPA-TSAKALIDI (GREECE)

Assoc. Prof. Dr. Esmeray KÜLEY BOĞA (TURKEY)

Assoc. Prof. Dr. Hasan TEMİZ (TURKEY)

Assoc. Prof. Dr. Mustafa Çağatay TUFAN (TURKEY)

Assoc. Prof. Dr. Mustafa ŞAHİN (TURKEY)

Assoc. Prof. Dr. Özkan GÖRGÜLÜ (TURKEY)

Assoc. Prof. Dr. Taner TUNÇ (TURKEY)





Dr. Özgür Hakan AYDOĞMUŞ (TURKEY)

Dr. Yılmaz KAYA (TURKEY)

Volume 1, Issue 3 (2018)

Table of Contents

Research Article

1. DETERMINATION OF THE MOST APPROPRIATE REGRESSION METHOD TO ESTIMATE METABOLIC ENERGY VALUES BY IN VITRO GAS PRODUCTION TECHNIQUE 
Ömer GÜLBOY, Hasan ÖNDER.....83-88
2. COMPARISON OF CLASSICAL AND PHOTOGRAPH METHOD OF BODY MEASUREMENTS IN HOLSTEIN CATTLE 
Serdar GENÇ.....89-97
3. DETERMINE THE EFFECT OF SNOW AND WIND ON THE GREENHOUSES: KIRŞEHİR PROVINCE EXAMPLE 
Sedat BOYACI.....98-106
4. THE RELATIONSHIPS AMONG ABOVEGROUND BIOMASS, PRIMARY PRODUCTIVITY, PRECIPITATION AND TEMPERATURE IN GRAZED AND UNGRAZED TEMPERATE GRASSLANDS FROM NORTHERN TURKEY 
Erkan YALÇIN.....107-113

Review Article

5. THE ADAPTATION MECHANISMS OF PLANTS LIVING IN GYPSIFEROUS SOILS AND THE EFFECTS ON COMMUNITY DISTRIBUTION 
Ayşegül ÇAYCI, Erkan YALÇIN, Adnan AKÇİN.....114-124