

CONTENTS

Ercan ÇATAK & Ali ATALAY

PLANT HORMONE TYPES AND EFFECTS ON PLANT GROWTH

Pages 1-6

Mehmet BAŞBAĞ, Erdal ÇAÇAN, Mehmet Salih SAYAR

DETERMINING FORAGE QUALITY PROPERTIES OF ALFALFA (*Medicago sativa* L.) COLLECTED FROM NATURAL AREAS OF THE SOUTHEASTERN ANATOLIA REGION AND ASSESSMENT WITH BIPLLOT ANALYSIS

Pages 7-16

Nurhan Haluk Belen, Metin Leblebici, Ayşe Özlem Belen, Hakan Baysal

COMPARISON OF SHORT AND LONG-TERM OUTCOMES OF REPAIRS DONE WITH CONVENTIONAL SURGICAL METHODS AND FIBRIN-BASED TISSUE ADHESIVES IN DUODENUM PERFORATION MODEL IN RATS

Pages 17-27

Bashar İBRAHİM & Mehdi MESKINI HEYDARLOU

RESISTANCE MECHANISMS AND TREATMENT OPTIONS IN MULTIPLE DRUG RESISTANT PSEUDOMONAS AERUGINOSA STRAINS

Pages 28-43

Tahir BURAN, Mustafa SAHİN, Elmas KASAP, Semin AYHAN, Burcu ALMACAN

EFFICACY OF N-ACETYLCYSTEINE TREATMENT IN METHIMAZOLE-INDUCED MYOPATHY AND TOXIC HEPATITIS (CASE REPORT)

Pages 44-51

Gülden ASAN & Abdurrahman ASAN

INVESTIGATION OF THE INHIBITORY EFFECT OF NICOTINAMIDE ON CORROSION OF BRASS IN CHLORINATED MEDIA

Pages 52-57

Mevlûde TATAR, Hasan PINAR, Suat ŞENSOY

LOCAL PEPPER TYPE: GAZIANTEP PEPPER

Pages 58-63

Meral EKİM & Hasan EKİM

VITAMIN D LEVELS IN THE LOCKDOWN PERIOD IN THE ELDERLY

Pages 64-71

Mustafa Berk KELEŞ, Aytürk KELEŞ, Ali KELEŞ

PREDICTING FLIGHT PRICES WITH MACHINE LEARNING METHODS

Pages 72-78

Nazlı Irmak GİRİTLİOĞLU & Gizem KÖPRÜLÜLÜ KÜÇÜK

PREDICTION AND STRUCTURAL IMPACTS OF THE PATHOGENIC MISSENSE SINGLE NUCLEOTIDE POLYMORPHISMS OF IL-6 WITH IN SILICO METHODS

Pages 79-87

Ünsal GÜNDOĞDU

**PROGNOSTIC VALUE OF CEA, CA 19-9, CA 15-3, CA 125 AND AFP TUMOR
MARKERS IN GASTROINTESTINAL AND BREAST MALIGNANT NEOPLASM
PREOPERATIVE PATIENTS**

Pages 88-95

Özge UÇAR & Murat ERMAN

**THE EFFECTS OF DIFFERENT ROW SPACINGS, CHICKEN MANURE DOSES
AND SEED PRE-APPLICATIONS ON NODULATION OF CHICKPEA
(*Cicer arietinum* L.)**

Pages 96-109