

Contents

Research Articles

Authors	Title	Pages
Gülay ZULKADİR	Possible effects of priming on germination performance of white clover (<i>Trifolium repens</i> L.) seeds in hypothermia condition	1-6
Filiz YILDIZ AKGÜL, Huriye Gözde CEYLAN, Ahmet Ferit ATASOY	Determination of fatty acids profiles and volatile compounds of cows' and goats' butters	7-13
Ziaoulrahman SEDIQI, Asaf Behzat ŞAHİN	Single pixel scanning based millimeter wave imaging	14-18
Mehmet KARAMAN	Evaluation of yield and quality performance of some spring bread wheat (<i>Triticum aestivum</i> L.) genotypes under rainfall conditions	19-26
Aysun ALTİKAT	Artificial neural network application for forecasting the nitrogen oxides in the atmosphere at the microclimate conditions: example of Iğdır city in Turkey	27-38
Aylin ERKOÇAK, Orhan DENGİZ	Phosphatase enzyme activity in different soils formed on basaltic parent material under semi humid climate conditions	22-28
Sakine ÖZPINAR	Mechanization and agricultural farm structure in the agricultural area of the Dardanelles region	39-56
İhsan EKİN, Rıdvan SESEN	First record of the pest and parasitic intermediate host snail <i>Cochlicella barbara</i> (Linnaeus, 1758) in the south-eastern Anatolia	57-61
Muhammet Ali GÜNDEŞLİ	Determination of Sugar, Total Phenol contents-and Antioxidant Activity of various parts 'Uzun' pistachio cultivar (<i>Pistacia vera</i> L.)	62-69
Astrid LEIVA, Fabio GRANADOS-CHINCHILLA	Fatty acid profiling in animal feeds and related food matrixes using a fast GC/MS method and in situ derivatization	70-89
Kevser KARAMAN	Multiple response optimization to determine the suitable solvent for the extract production from defatted grape seed powder: A simplex lattice mixture design approach	90-100
Bekir ATAR	Effects of extra sulfur fertilization on soil pH and grain mineral concentration in wheat	101-106
Yelderem AKHOUNDNEJAD	Response of certain tomato (<i>Solanum lycopersicum</i>) genotypes to drought stress in terms of yield and quality in Sırnak	107-113
Murat GÜNEY	Determination of fatty acid profile and antioxidant activity of Rosehip seeds from Turkey	114-118
Abdurrahman KARA	Determination of the factors affecting utilization rate of Eastern Anatolian semiarid public rangelands in Turkey	119-129