



# **EURASIAN JOURNAL OF AGRICULTURAL RESEARCH**

*Volume 2, Issue 1, Agust 2018*

<http://dergipark.gov.tr/ejar>

## Editorial Board

**Chief Editor:** M. Cüneyt BAĞDATLI, Nevşehir Hacı Bektaş Veli University, Turkey

**Co - Editor:** İlknur UÇAK, Niğde Ömer Halisdemir University, Turkey

**Eleni TSANTILI,** Agricultural University of Athens, Greece

**Joseph HELLA,** Sokoine University of Agriculture, Tanzania

**Pradeep SHRIVASTA,** Barkatullah University, Applied Aquaculture, Indi

**Mirza Barjees Baig,** King Saud University, Kingdom of Saudi Arabia

**Andrey FILINKOV,** Agricultural Academy, Russia

**Alessandro PICCOLO,** University of Naples Federico II, Agricultural Chemistry, Italy

**Aurel CALINA (Vice-Rector),** Faculty of Agronomy, University of Craiova, Romanian

**Noredine KACEM CHAOUCHE,** Université frères Mentouri constantine, Algeria

**Ahmad-Ur-Rahman SALJOGI,** The University of Agriculture, Pakistan

**Vilda GRYBAUSKIENE (Vice Dean),** Lithuanian University, Lithuanian

**Mirela Mariana NICULESCU (Vice-Dean)** University of Craiova, Romania

**Markovic NEBOJSA** University of Belgrade, Serbia

**Liviu Aurel OLARU,** Faculty of Agronomy, University of Craiova, Romania

**Hamed Doulati BANEH,** Agricultural Research Center, Iran

**Jenica CALINA,** Faculty of Agronomy, University of Craiova, Romania

**Zoran PRZIC,** University of Belgrade, Serbia

**Gokhan Onder ERGUVEN,** Munzur University, Turkey

**Biljana KIPROVSKI,** Institute of Field and Vegetable Crops, Serbia

**Mina SHIDFAR,** Urmia University, Faculty of Agriculture, Iran

**Abdul Majeed Kumbhar,** Sindh Agriculture University, Tandojam

**Ilie Silvestru Nuta,** Forestry Division Dolj, Craiova, Romania

**Mounira KARA ALI,** FSNV, Univ. Frères Mentouri, Constantine

**Asma AIT KAKI,** Université M'hamed Bougara Boumerdes, Algeria

**Sema YAMAN,** Nigde Omer Halisdemir University, Turkey

**Jiban Shrestha,** Nepal Agricultural Research Council, Nepal

**Hafiz Qaisar YASIN,** Department of Punjab Agriculture, Pakistan

**Erhan GÖÇMEN,** Tekirdağ Namık Kemal University, Turkey

**Ali Beyhan UÇAK,** Siisrt University, Turkey

## **Contents**

<b>Article Title</b>	<b>Page Number</b>
Grouping and Selection of 32 Single Cross Sunflower Hybrids Using Principal Component Analysis	4-12
Effects of Growing Season and Root Presence on Some Yield Components and Fatty Acid Composition of Sesame in Cukurova Region	13-21
Effect of Inoculation of Earthworms and Soil Microorganisms on Soil Structure and Productivity of Alfalfa	22-29
Determining The Yield and Yield Components of Several Genotypes of Hungarian Vetch ( <i>Vicia pannonica</i> Crantz) With Winter Sowing Under Siirt Ecological Conditions	30-41
Rural Farmers' Perception of Communal Conflicts In Benue State, Nigeria	42-53
Factors Affecting use of Print Media among Farmers in Bwari Area Council of Federal Capital Territory, Abuja	54-63