



EURASIAN JOURNAL OF SOIL SCIENCE

(International Peer Reviewed Journal)

Published by Federation of Eurasian Soil Science Societies

EDITORS-IN-CHIEF

Dr.Rıdvan KIZILKAYA

Ondokuz Mayıs University, Turkey

Dr.Evgeny SHEIN

Moscow State University, Russia

Dr.Coşkun GÜLSER

Ondokuz Mayıs University, Turkey

DIVISION EDITORS

Dr.Aminat UMAROVA, Soil Physics, Russia

Dr.David PINSKY, Soil Chemistry, Russia

Dr.Nadezhda VERKHOVTSEVA, Soil Biology & Biochemistry, Russia

Dr.Alexsandr RUSANOV, Soil Erosion & Conservation, Russia

Dr.Elena SKVORTSOVA, Soil Mineralogy & Micromorphology, Russia

Dr.Taşkın ÖZTAŞ, Soil Mechanic & Technology, Turkey

Dr.Nikolay KHITROV, Soil Genesis, Classification & Mapping, Russia

Dr.Tatiana MINKINA, Soil Pollution, Russia

Dr.Hikmet GÜNAL, Soil Health & Quality, Turkey

Dr.Mikhail MAZIROV, Soil Fertility, Russia

Dr.Sait GEZGİN, Plant Nutrition & Fertilization, Turkey

Dr.Kadir SALTALI, Soil Salinity & Alkalinity, Turkey

Dr.İlhami BAYRAMİN, Remote Sensing, Turkey

Dr.Orhan DENGİZ, Geography Information System, Turkey

Dr.Tayfun AŞKIN, Geostatistics, Turkey

Dr.Salih AYDEMİR, Soil Management & Reclamation, Turkey

Dr.İmanverdi EKBERLİ, Mathematical Modelling in Soil Science, Turkey

EDITORIAL BOARD

Dr.Alexander MAKEEV, Russia

Dr.Yakov PACHEPSKY, USA

Dr.İbrahim ORTAŞ, Turkey

Dr.Jae YANG, South Korea

Dr.Svatopluk MATULA, Czech Republic

Dr.Metin TURAN, Turkey

Dr.Tomasz ZALESKI, Poland

Dr.Lia MATCHAVARIANI, Georgia

Dr.János KÁTAI, Hungary

Dr.Léon-Etienne PARENT, Canada

Dr.Mehmet AYDIN, Turkey

Dr.Amrakh I. MAMEDOV, Azerbaijan

Dr.Velibor SPALEVIC, Montenegro

Dr.Fariz MIKAILSOY, Turkey

Dr.Akbar ILAHUN, China

Dr.Galina STULINA, Uzbekistan

Dr.Hayriye IBRIKCI, Turkey

Dr.Guilhem BOURRIE, France

SCIENTIFIC EDITORS

Dr.Svetlana SUSHKOVA, Russia

Dr.Mustafa BOLCA, Turkey

Dr.Pavel KRASILNIKOV, Russia

Dr.Sezai DELİBACAK, Turkey

Dr.Valeria AREFIEVA, Russia

Dr.Ryszard MAZUREK, Poland

Dr.Tuğrul YAKUPOĞLU, Turkey

Dr.Saglara MANDZHIEVA, Russia

Dr.Necat AĞCA, Turkey

Dr.Amin ISMAYILOV, Azerbaijan

Dr.Refik UYANÖZ, Turkey

Dr.Vladimir ANDROKHANOV, Russia

Dr.Konstantin PACHIKIN, Kazakhstan

Dr.Iraida SAMOFALOVA, Russia

Dr.Betül BAYRAKLI, Turkey

Dr.Marketa MIHALIKOVA, Czech Republic

Dr.Rezan YILMAZ, Turkey

ADVISORY EDITORIAL BOARD

Dr.Ayten NAMLI, Turkey

Dr.Sergei SHOBA, Russia

Dr.Garib MAMADOV, Azerbaijan

Dr.Abdulla SAPAROV, Kazakhstan

Dr.İsmail ÇAKMAK, Turkey

Dr.Ajit VARMA, India

Dr.David MULLA, USA

Dr.Donakd GABRIELS, Belgium

Dr.Nicola SENESI, Italy

Dr.Maharram BABAYEV, Azerbaijan

Dr.Fusun GÜLSER, Turkey

LINGUISTIC EDITOR

Gregory T. SULLIVAN, Australia

Oksana FOTINA, Russia

Vyacheslav TORBIK, Russia

e-ISSN 2147-4249

ABOUT THIS JOURNAL

Eurasian Journal of Soil Science (EJSS) is a peer-reviewed international journal published by Federation of Eurasian Soil Science Societies. EJSS is a forum for presenting articles on basic and applied research of soil science, thus making new findings, methods and techniques easily accessible and applicable in practice. It publishes original papers on research in soil science. Reviews on popular topics relating to soil science are accepted by the editorial board. Articles are published in English.