

CONTENTS

FROM EDITORS	5
THE NEW CHALLENGES TO THE COMMON AGRICULTURAL POLICY – PROBLEMS AND POSITIONS Teodorina Turlakova	6
SUSTAINABLE DEVELOPMENT OF BULGARIAN FOOD PROCESSING INDUSTRY Nadka Kostadinova, Georgi Aleksiev	12
STATUS OF AGRICULTURAL LAND IN NATURA 2000 SITES Yanka Kazakova-Mateva	16
COMPETITIVENESS OF THE GRAIN SECTOR HOLDINGS Hristina Harizanova-Bartos	22
ADVANCED APPROACHES ENSURING THE FOOD SAFETY OF CEREALS Antoaneta Stoyanova	27
IMPACT OF THE INSTITUTIONAL ENVIROMENT ON THE DEVELOPMENT OF BULGARIAN ORGANIC FARMING Roumen Otouzbirov, Georgi Aleksiev, Georgi Mitev	35
FACTORS DETERMINING THE LOCAL CONSUMPTION OF ORGANIC PRODUCTS IN THE SOUTH-EAST REGION OF BULGARIA (AS EVIDENT IN STARA ZAGORA) Georgi Aleksiev, Dora Doncheva, Konstantin Stoyanov, Konstantin Stankov	40
VEGETABLE CROPS IN ROOF GARDENING – PART OF THE SYSTEMS OF URBAN AGRICULTURE Viktor Bichev, Milena Yordanova	45
ORCHARD AT SOUTH- EASTERN REGION OF BULGARIA – TRENDS AND PERSPECTIVES Petia Branzova	50
AGRO-ECOLOGICAL ZONING OF PLUMS IN BULGARIA Gergana Mladenova, Denitsa Serbezova	54
CULTIVAR STRUCTURE OF PLUM PLANTATIONS IN BULGARIA Liliya Georgieva, Denitsa Serbezova	59
PROBLEMS AND POSSIBILITIES FOR SUSTAINABLE DEVELOPMENT FOR PRODUCTION OF BIO-GRAPE AND WINE IN BULGARIA Albena Miteva	64
MICROREGIONING AS BASIS FOR CORRECT ACCOMMODATION OF VARIETIES AND THEIR QUALITY ... Kiril Popov, Marko Mihaylov, Veronika Petrova	68
STATE AND PROSPECTS FOR GROWING RED WINE VARIETIES – MAVRUD, GAMZA AND SHIROKA MELNISHKA Kiril Popov, Marko Mihaylov, Veronika Petrova	72
BIOLOGICAL FEATURES OF THE LOCAL WINE VARIETIES GAMZA, MAVRUD AND SHIROKA MELNISHKA Kiril Popov, Marko Mihaylov, Nikolay Kachanov	76
INFLUENCE OF DIFFERENT FORMS OF FERTILIZERS ON THE DYNAMICS OF ZUCCHINI EXTRACTION DURING FERTIGATION Asen Nikolov, Vesselin Koutev	80
INFLUENCE OF AGROMETEOROLOGICAL CONDITIONS ON PHENOLOGICAL DEVELOPMENT OF WEED WHITE AMARANTH (<i>Amaranthus albus L.</i>) Ilian Nikolov, Georgi Dimitrov, Tsveta Moskova, Miroslav Tityanov	85
TEST OF RESISTANCE TO HELMINTHOSPORIUM TURCICUM OF MAIZE HYBRIDS Mladen Hinkin, Biserca Hinkina	91

PRODUCTION OF LAVENDER IN BULGARIA AND FRANCE OVER THE LAST DECADE, ECONOMIC OPPORTUNITIES AND PROSPECTS	95
Gergana Slavova, Toni Ducheve	
ATTITUDES FOR APPLYING IN WATER PROJECTS IN BULGARIA	101
Zornitsa Stoyanova	
IMPLEMENTING AGRI-ENVIRONMENT MEASURES IN AGRICULTURAL LANDS FOR FLOOD RISK REDUCTION – BARRIERS AND DRIVING FORCES	105
Kristina Todorova	
PHYTOSANITARY CONTROL OF MONOCHAMUS (COLEOPTERA: CERAMBYCIDAE) BEETLES IN BULGARIA	110
Boryana Katinova, Sofia Stamenova, Mariyana Laginova	
COMPARATIVE STUDY EFFICACIOUS BIPIN-T AND BISANAR OVER BEE FAMILY PARASITISED WITH VARROA JACOVSONI	115
Tsvetelina Grigorova, Tsvetan Tsvetanov, Krasimira Malinova	
CHEMICAL POISONING OF BEES AND ECONOMIC LOSSES	120
Tsvetelina Grigorova	