

The Ministry of Agriculture of the Russian Federation
Orel State Agrarian University



The publication is registered by the Federal Service for Supervision
of Communications and Mass Media of Russian Federation.
Registration certificate PI No. FS № 77 – 53623 of April 10, 2013.



Vestnik OrelGAU

issue 3(42), 2013

ISSN 1990-3618
<http://ej.orelsau.ru>



DOAJ

DIRECTORY OF
OPEN ACCESS
JOURNALS

The authoritative source for open access journals

Unique service

The most comprehensive and focused service for quality-controlled scholarly journals.

High standard

Careful evaluation, high criteria for inclusion.

Global coverage

Journals from all parts of the world, in all subjects and in many languages.

Archiving

Securing permanent access through e-Depot at KB/the Hague.

Community funded

By universities, research institutions, libraries, consortia and aggregators.

Join us!

Become a member! Visit www.doaj.org!

www.doaj.org



The theoretical and scientific journal. Founded in 2005

Founder and publisher: Federal State Educational Institution of Higher Professional Education «Orel State Agrarian University»

Editorial Board:

Parahin N.V. (Chairman)
Buyarov V.S. (Vice Chairman)
Amelin A.V.
Astakhov S.M.
Belkin B.L.
Blazhnov A.A.
Gulyaeva T.I.
Gurin A.G.
Degtyarev M.G.
Zotikov V.I.
Ivashchuk O.A.
Kozlov A.S.
Kuznetsov Y.A.
Lobkov V.T.
Lysenko N.N.
Lyashuk R.N.
Mamaev A.V.
Masalov V.N.
Novikova N.E.
Pavlovskaya N.E.
Popova O.V.
Proka N.I.
Savkin V.I.
Stepanova L.P.
Plygun S.A. (Editor)

Address: Russia, 302019,
Orel City, General Rodin st., 69.
Tel.: +7 (4862) 45-40-37
Fax: +7 (4862) 45-40-64
E-mail: vestnik-ogau@yandex.ru
Website: <http://ej.orelsau.ru>

The publication is registered by the
Federal Service for Supervision of
Communications and Mass Media of
Russian Federation.
Registration certificate
PI No. FS № 77 – 53623
of April 10, 2013.

The magazine recommended
Higher Attestation Commission of the
Russian Ministry for the publication
of scientific papers that reflect
scientific content of the main
candidate and doctoral theses.

*Commercial information is published
with a mark «Advertizing». Editorial
board doesn't bear responsibility for
contents of advertizing materials.*

*The point of view of Editorial board
may not coincide with opinion
of articles' authors.*

TABLE OF CONTENT

Sutugina I.M., Mamin R.G.

AIR PHOTOGRAPHY WITH USE OF UNMANNED AERIAL VEHICLE FOR SOLUTION
OF AGRICULTURE AND CADASTRE TASKS..... 2

Karakotov S., Arshava N., Bozhko K.

RESEARCHES PROVE: SCARLET, BENEFIS AND POLARIS ARE IRREPLACEABLE..... 7

Dobryanskaja N.A., Popovich V.V.

AGROFOOD FIELD OF UKRAINE..... 11

Kondykov I.V., Ikonnikov A.V., Chuvashева E.S., Kirsanova E.V., Dmitrieva E.A., Amelin A.V.

TO THE PROBLEM OF BIOFORTIFICATION AND DIVERSIFICATION OF LENTIL CROP..... 16

Durnev G.I., Yatchuk P.V.

THE IMPACT OF DESICCANTS AND GROWTH REGULATORS ON THE SOWING QUALITY
OF SOYA SEEDS..... 24

Suhoceva N.A.

EFFICIENCY OF COLZA PRODUCTION WITHIN APPLICATION OF THE MARGINAL ANALYSIS.. 29

Buyarov V.S., Buyarov A.V.

BROILER POULTRY OF RUSSIA: ACHIEVEMENTS AND PERSPECTIVES OF DEVELOPMENT
IN THE WTO CONDITIONS..... 36

Mamaeva G.N.

MAIN APPROACHES TO THE PROCESS OF CORRUPTION RISK ASSESSMENT DURING AUDIT
OF BRANCHES OF INDUSTRY AND AGRO INDUSTRIAL COMPLEX..... 46

Logvinskaya N.M.

MODERN ASPECTS OF ACCOUNTING POLICIES FORMATION OF THE CREDIT
ORGANIZATION, REFLECTION OF STRATEGIC AND TACTICAL PROBLEMS OF BANK
DEVELOPMENT IN IT..... 53

Lukinov V.A., Pichugin I.L.

OPTIMIZATION OF THE FINANCING STRUCTURE OF IMPLEMENTATION OF REGIONAL
SYSTEM OF ENERGY MANAGEMENT RELATING TO THE OREL REGION..... 60

Mishchenko E.V., Mishchenko V.J.

THE USE OF ULTRASONIC METHODS FOR VISCOSITY CONTROL OF SOLUTIONS
IN THE PECTIN PRODUCTION..... 64

Godina E.D., Sidorov E.A.

DEVELOPMENT DUAL-FUEL DIESEL INJECTION SYSTEM FOR TRACTORS CLASS 14 KN
AUTOMATIC ADJUSTMENT OF THE MIXED FUEL..... 67