

ANNALS OF WEST UNIVERSITY OF TIMIȘOARA, SERIES OF BIOLOGY, publishes research papers on all aspects of the theory and application of biology.

CNCS code 248
ISSN on-line: 2285-7044

Editor-in-chief:

IANOVICI Nicoleta - *West University of Timișoara*, nicoleta.ianovici@e-uvt.ro

Editorial Advisory Board

- **ARSENE Gicu** - *Banat University of Agricultural Sciences and Veterinary Medicine Timișoara, Faculty of Agriculture*, Romania, botanix.timagro@yahoo.com
- **BERCU Rodica** - *Ovidius University of Constanța, Faculty of Natural and Agricultural Sciences*, Romania, rodicabercu@yahoo.com
- **BIRSAN Marius-Victor** - *National Meteorological Administration*, Bucharest, Romania, marius.birsan@gmail.com
- **CELENK Sevcan**, *Uludag University, Faculty of Science and Arts, Biology Department*, Turkey, sevcant@uludag.edu.tr
- **CHIFIRIUC Carmen Mariana** - *University of Bucharest, Faculty of Biology*, Romania, carmen_balotescu@yahoo.com
- **CUPȘA Diana** - *University of Oradea, Faculty of Sciences, Department of Biology*, Romania, cupsa2007@yahoo.com
- **DAMIALIS Athanasios** - *School of Biological Applications and Technology, University of Ioannina, Greece and School of Biological Sciences, Royal Holloway University of London, United Kingdom*, th_damialis@hotmail.com
- **GARCIA MOZO Herminia** - *University of Cordoba, Department of Botany, Ecology and Plant Physiology*, Spain, bv2gamoh@uco.es
- **GRINN-GOFRON Agnieszka** - *University of Szczecin, Faculty of Biology, Department of Plant Taxonomy and Phytogeography*, Poland, agofr@univ.szczecin.pl
- **GRUDNICKI Margareta** - *Ștefan cel Mare University of Suceava, Faculty of Forestry*, Romania, grudnickim@gmail.com
- **HAAS Doris Ulrike** - *Hygiene Institute, Medical University of Graz*, Austria, doris.haas@medunigraz.at
- **ILIE D. Marian** - *West University of Timișoara, Teacher Training Department*, Romania, marian.ilie@e-uvt.ro
- **IVĂNESCU Lăcrămioara Carmen** - *Alexandru Ioan Cuza University of Iași, Faculty of Biology*, Romania, ivanescu67@yahoo.com
- **KAYA Yalcin** - *Trakya University, Engineering Faculty, Edirne*, Turkey, yalcinkaya@trakya.edu.tr
- **MAKRA László** - *University of Szeged, Department of Climatology and Landscape Ecology*, Hungary, makra@geo.u-szeged.hu
- **MARIAN Monica Liliana** - *Tehnică University of Cluj Napoca, Baia Mare Center*, Romania, moni_marian@hotmail.com
- **MUÑOZ RODRIGUEZ Adolfo** - *University of Huelva, Department of Environmental Biology and Public Health*, Spain, adolfo.munoz@dbasp.uhu.es
- **NITIU Daniela Silvana** - *National University of La Plata, Faculty of Natural Sciences and Museum*, Argentina, danielanitiu@yahoo.com.ar
- **SCHRIMPF Anne** - *University Koblenz-Landau, Institute for Environmental Sciences*, Germany, schrimpf@uni-landau.de
- **ȘESAN Tatiana – Eugenia** - *University of Bucharest, Faculty of Biology*, Romania, tatianasesan@yahoo.com
- **SIKOPARIJA Branko** - *University of Novi Sad, Faculty of Sciences*, Serbia, sikoparijabranko@yahoo.co.uk
- **SIMON-GRUITA Alexandra** - *University of Bucharest, Faculty of Biology*, Romania, andasimon@yahoo.com
- **SÎRBU Culiță** - *Ion Ionescu de la Brad University of Agricultural Sciences and Veterinary Medicine of Iași, Faculty of Agriculture*, Romania, culita69@yahoo.com
- **SOARE Liliana Cristina** - *University of Pitești, Faculty of Sciences*, Romania, soleil_cri@yahoo.com
- **URECHE Dorel** - *Vasile Alecsandri University of Bacău, Faculty of Sciences*, Romania, dureche@ub.ro

2017 - vol. 20 (2)

Lucian DINCĂ Ilie Cosmin CÂNTAR Maria DINCĂ	The characteristics of plant species from <i>Arabis</i> type present in <i>Al. Beldie</i> Herbarium from I.N.C.D.S. Bucharest	115
Mohammed A. RUFAl Ademolawa J. ADETONA	Parasites fauna of farmed african catfish (<i>Clarias gariepinus</i>) in Osogbo, Osun State, Southwestern Nigeria	123
Deependra SINGH Prashant Kumar RAI Rupesh KUMAR Taqi ANZER	Characterization of groundnut (<i>Arachis hypogaea</i> L.) genotypes based on agronomic and seed quality traits	131
Toni HARYANTO	The effect of kapok seeds dregs (<i>Ceiba petandra</i>) in rations to percentage of egg components and egg yolks color index of dekalb warren chicken	139
Dave BUENAVISTA Marilag MATEO	Histochemical screening and medicinal potentials of <i>Garuga floribunda</i> in Mindanao Island, Philippines	147
Bolaji Umar OLAYINKA Abdulhamid Khadijat ABDULKAREEM Sherif Babatunde ADEYEMI Ibrahim Oladayo ANWO Amudalat Ranti LAWAL Mubarak Akinbode AKINWUNMI Emmanuel Obukohwo ETEJERE	<i>Ficus ingens</i> (Miq.) Miq. (Moraceae): phytochemical and proximate composition	153
Done STOJANOV Aleksandra MILEVA	A review of the current methods for computational analysis of tandem repeats	159
Monsuru Adebayo ADELEKE Sandra ONAKHINOR	Ovicidal and larvicidal effects of some organic pollutants on <i>Aedes aegypti</i>	167
Done STOJANOV Aleksandra MILEVA	FDONT: fast detection of non-crossing tandems	171
Rodica BERCU	Structural aspects of <i>Alisma plantago - aquatica</i> L. (Alismataceae)	179
Adina-Daniela DATCU	Biomonitoring in urban and urban green environments – morphometric and biomass allocation parameters	185
Rodica BERCU	Biometric and morphologic observations on <i>Hoya carnos</i> (L.F.) R BR. (Apocynaceae) leaves	193
Marioara Nicoleta FILIMON Georgiana VAIDEANU Oana TOMESCU Andrei COJOCARU Rodica TOROK-OANCE Adrian SINITEAN	The antibacterial effect of <i>Melaleuca alternifolia</i> (Tea Tree) extracts	201