
Molecular Biology Section

ORAL SESSION

1ST PLACE

Justyna Mazurek

„ANTIBIOTIC RESISTANCE OF ESCHERICHIA COLI STRAINS FROM DIFFERENT HOSTS AND AQUATIC ENVIRONMENTS IN LUBUSKIE VOIVODESHIP IN POLAND”

2ND PLACE

Konrad Hus

„TRACKING CHANGES IN PROTEIN ACCUMULATION OF ENTEROCOCCUS FAECALIS AFTER EXPOSURE TO ACRYLAMIDE”

Elwira Zygiewic

„THE MOLECULAR BASES OF HYPERBILIRUBINEMIA”

3RD PLACE

Tetiana Lahuta

„THE FREQUENCY OF BRCA1 GENE MUTATION 5382INSC IN OVARIAN CANCER PATIENTS FROM UKRAINE”

POSTER SESSION

1ST PLACE

Michał Skulski

„HEMOLYTIC ANEMIAS ARE CAUSED BY MUTATIONS IN MANY DIFFERENT GENES”

Magdalena Trybus

„EXPRESSION OF MPP1/P55 PROTEIN IN NON- ERYTHROID CELLS.”

2ND PLACE

Andżelina Łopińska

„BACTERIA OCCURRENCE IN MIGRATORY BIRDS DURING THEIR MIGRATION ON SPRING IN 2016”

Joanna Górka-Dynysiewicz

„EVALUATION OF THE USEFULNESS OF PENTRAXIN 3 AS A DIAGNOSTIC MARKER OF INFLAMMATORY ACTIVITY AND FIBROSIS”

3RD PLACE

Nazar Gora

„THE MUTATION FREQUENCY AND WOLBACHIA INFECTION LEVEL IN NATURAL POPULATIONS OF DROSOPHILA MELANOGASTER FROM UKRAINE”

DISTINCTION

Yevheniia Kharkivska

„ASSOCIATION OF XRCC1 CODON 399 POLYMORPHISM (RS25487) WITH BLADDER CANCER SUSCEPTIBILITY IN THE UKRAINIAN POPULATION”

Aleksandra Kozańska

„ASSESSMENT OF GENETIC DIVERSITY OF HUMAN AND ANIMAL STRAINS OF E. COLI BASED ON PHYLOGROUP TYPING AND REP- PCR GENOMIC POLYMORPHISM”

Anna Solan

„THE USE OF MICROSATELLITE MARKERS OF THE STUDY ON BROWN LONG – EARED BAT (PLECOTUS AURITUS)”

Human Biology and Zoology Section

ORAL SESSION

1ST PLACE

Martyna Siudak, Marta Ziętek
„AUTISM - WELL-WORN MYTHS VS. SCIENTIFIC FACTS”

Mateusz Ciepliński
„SAPROLEGNIA INFECTION PATTERN IN UDN-AFFECTED SEA TROUT (SALMO TRUTTA TRUTTA) FROM THE SŁUPIA RIVER,,

2ND PLACE

Sylwia Florczak, Katarzyna Kempka
„THE INFLUENCE OF MUTATIONS IN GENES MYOC, IL-1A AND WDR36 WITH CORRELATION OF TOXIC METALS CONCENTRATION,,

3RD PLACE

Jędrzej Baszyński
„THE INFLUENCE OF SELECTED MICROELEMENTS AND HEAVY METALS ON MALE FERTILITY IN HUMAN,,

POSTER SESSION

1ST PLACE

Magdalena Wieczorek
„THE SAND LIZARDS HOME RANGE AND THE NUMBER OF TICKS PARASITISING ON THESE REPTILES”

2ND PLACE

Mateusz Ciepliński
„SEA TROUT (SALMO TRUTTA TRUTTA) AND RAINBOW TROUT (ONCORHYNCHUS MYKISS) RED BLOOD CELLS MEASUREMENTS COMPARISON”

3RD PLACE

Anastasiia Halieieva
„P-TRANSPOSON DISTRIBUTION IN DROSOPHILA SIMULANS NATURAL POPULATIONS FROM UKRAINE”

Biotechnology Section

ORAL SESSION

1ST PLACE

Ewelina Gronczewska

„DICLOFENAC AND DOPAMINE RELEASE FROM THE MAGNETIC NANOPARTICLES COATED WITH DEXTRAN”

Joanna Markowicz

„MODIFICATED PAMAM G3 DENDRIMER AS A POTENTIAL VEHICLE FOR ANTICANCER DRUGS. THE STUDY OF CELLULAR UPTAKE AND LOCALIZATION”

2ND PLACE

Natalia Pieńkowska

„SURFACE MODIFICATIONS OF PAMAM G3 DENDRIMERS AND THEIR INFLUENCE ON CYTOTOXICITY”

3RD PLACE

Adrian Arendowski

„LASER DESORPTION/IONIZATION MASS SPECTROMETRY IMAGING AND ANALYSIS IN RENAL CELL CARCINOMA BIOMARKER DISCOVERY”

POSTER SESSION

1ST PLACE

Joanna Gomułka

„EFFECTS OF AGRIMONIA EUPATORIA EXTRACTS ON UREASE ACTIVITY: IN VITRO STUDIES”

Agata Zdarta

„HYDROCARBONS BIODEGRADATION ENHANCED WITH SURFACTANT OF BACTERIAL ORIGIN”

2ND PLACE

Ita Szczepańska

„THE IMPACT OF THE PRESENCE OF FE₃O₄ NANOPARTICLES ON THE NUMBER OF L. RHAMNOSUS GG IN BATCH CULTURE”

Katarzyna Kempka

„A NEW APPROACH TO THE ANALYSIS OF DEVELOPMENT OF STEM CELL TECHNOLOGY USING ARTIFICIAL INTELLIGENCE METHODS”

3RD PLACE

Przemysław Woźniak

„BIOLOGICAL SYNTHESIS OF GOLD NANOPARTICLES USING BLACKBERRY FRUITS EXTRACT: STUDYING THEIR PHYSICOCHEMICAL PROPERTIES”

Environmental Protection and Botany Section

ORAL SESSION

1ST PLACE

Sylwia Brzyszkiewicz, Maciej Plaskacz

„EFFECT OF AGE ON THE SIZE OF THE ASSIMILATION APPARATUS OF YOUNG STANDS WITH SILVER BIRCH (BETULA PENDULA ROTH)”

2ND PLACE

Viktoriia Berezovska

„PRELIMINARY STUDIES OF THE PHYTOPLANKTON ALGAE OF THE ROSS RIVER (UKRAINE)”

3RD PLACE

Magdalena Wieczorek

„THE ACTIVITIES OPTIMIZING THE HABITAT CONDITIONS OF HERPETOFAUNA IN THE NOWOGRÓD BOBRZAŃSKI MINE”

POSTER SESSION

1ST PLACE

Patrycja Zalaś, Maria Ciesielska

„DERIVATION AND PHENOTYPIC CHARACTERIZATION OF THE ATEGY2 ARABIDOPSIS THALIANA HOMOZYGOUS MUTANT”

2ND PLACE

Paulina Bączek

„DISTRIBUTION OF THE BLACK CHERRY PADUS SEROTINA (EHRH. BORKH IN THE UROCZYSKO WRZOSY NATURE RESERVE AND METHODS OF LIMIT ITS EXPANSION”

3RD PLACE

Agnieszka Brygider

„CYLINDROSPERMOPSIS RACIBORSKII - A GROWING ABILITY OF TROPICAL CYANOBACTERIUM TO ADAPT TO CONDITIONS IN TEMPERATE LAKES OF WESTERN POLAND”

DISTINCTION

Ewa Burda

„AVIFAUNA IN THE AREA OF THE NOWOGRÓD BOBRZAŃSKI MINE”

Robert Rektor

„GEOGRAPHIC INFORMATION SYSTEMS IN BIODIVERSITY CONSERVATION. CASE STUDY WITHIN THE KSM NOWOGRÓD BOBRZAŃSKI”

Magdalena Wieczorek

„CHARACTERISTICS, THREATS AND CONSERVATION EFFORTS OF SAND LIZARD (LACERTA AGILIS) POPULATION IN THE AREA OF NOWA SÓL”

Ecology Section

ORAL SESSION

1ST PLACE

Michał Brzozowski

„THE COEXISTENCE OF BIOINDICATORS OF OPPOSING TROPHIC STATES IN THE SAME LAKE”

2ND PLACE

Paulina Bączek

„ALLELOPATHIC POTENTIAL OF BLACK CHERRY PADUS SEROTINA (EHRH.) BORKH LEAVES”

3RD PLACE

Wojciech Borzyszkowski

„STATE AND BIOMASS ALLOCATION OF YOUNG SILVER BIRCH TREES (BETULA PENDULA ROTH) IN THE WAŁCZ FOREST DISTRICT”

POSTER SESSION

1ST PLACE

Marlena Paprocka

„PROBING BEHAVIOUR OF APHIDS ON HYBRID GRAPEVINE VARIETY ‘RONDO’”

2ND PLACE

Ariel Durajski

„POPULATIONS AND DISTRIBUTION KESTREL (FALCO TINNUNCULUS) IN ZIELONA GORA”

Ariel Durajski

„KESTREL (FALCO TINNUNCULUS) IN THE URBAN ENVIRONMENT”

3RD PLACE

Katarzyna Stec, Anna Wróblewska-Kurdyk

„FEEDING BEHAVIOUR OF THE PEACH POTATO APHID MYZUS PERSICAE (SULZ.) ON SELECTED ORNAMENTAL PLANTS”

Elwira Zygielewicz

„ANALYSIS OF SWIFTS (APUS APUS) OCCURRENCE IN THE NESTING TOWERS IN ZIELONA GÓRA”

DISTINCTION

Natalia Janczycka

„DENSITY AND DISTRIBUTION OF BREEDING POPULATION OF EURASIAN MAGPIE (PICA PICA) IN SŁUBICE”