



Conference Schedule

HUMANITIES SCIENCES SESSION

On-line Presentations

09:50 – 10:00 **Opening the Session and discussing technical matters**

- 1 10:00 – 10:10 CHOLEWSKA DOMINIKA
(*University of Białystok*)
MACHINE TRANSLATION POST-EDITING (MTPE) FROM THE PERSPECTIVE
OF TRANSLATION TRAINEES: IMPLICATIONS FOR TRANSLATION PEDAGOGY (ENG)
- 2 10:10 – 10:20 DUDA ANETA
(*SWPS University of Social Sciences and Humanities*)
DESIGN THINKING IN THE SCHOOL AS A WAY TO CREATE A CREATIVE SCHOOL
- 3 10:20 – 10:30 KĘDZIORA NINA
(*University of Warsaw*)
RELATIONAL INFORMATION IN EVALUATIVE CONDITIONING. MEDIATOR OR
MODERATOR?
- 4 10:30 – 10:40 KOWALCZYK KRZYSZTOF
(*Pedagogical University of Krakow*)
CRITERIA FOR THE ASSESSMENT AND VALORIZATION OF URBAN AESTHETIC
LANDSCAPES
- 5 10:40 – 10:50 MAJCHRZAK DOMINIK
(*Nicolaus Copernicus University in Toruń*)
ESTONIAN CIT - "(DIS) FAVORABLE SOLUTION" AND PROPOSED CHANGES IN "NEW DEAL"
- 6 10:50 – 11:00 MIELEWCZYK MARCIN
(*Adam Mickiewicz University*)
DIFFERENT PERCEPTIONS OF THE THREAT OF RADIOACTIVITY IN THE CONTEXT OF THE
DEBATE ABOUT USING NUCLEAR POWER PLANTS TO MITIGATE CLIMATE CHANGE
- 7 11:00 – 11:10 SUŚNIAK KAROLINA
(*Nicolaus Copernicus University in Toruń*)
ANIMAL ASSISTED INTERVENTION AS AN INNOVATIVE METHOD TO COMPLEMENT
THE THERAPY OF AUTISM SPECTRUM DISORDERS
- 8 11:10 – 11:20 WRÓBEL MONIKA
(*Nicolaus Copernicus University in Toruń*)
THE OLENDERS SETTLEMENT IN POLAND. PRIVILEGES GRANTED TO THE INHABITANTS
OF THE VILLAGE OF OTOROWO
- 9 11:20 – 11:30 WRÓBEL FRANCISZEK
(*The John Paul II Catholic University of Lublin*)
VIRTUAL FRIENDSHIPS – OPPORTUNITY AND THREATS

Presentations

- 1 BEŁTOWSKA PATRYCJA
(*University of Szczecin*)
DYNAMICS OF CHANGES IN THE STRUCTURE OF INDIVIDUAL INVESTORS ON ALTERNATIVE
INVESTMENT MARKETS



- 2 CZARNOWSKA DARIA
(University of Warmia and Mazury in Olsztyn)
HIGH TECHNOLOGIES AND THEIR IMPACT ON CHILDREN'S DEVELOPMENT
- 3 CZYŻYKOWSKI JAKUB
(University of Gdańsk)
SUPREME AUDIT OFFICE – SPECIFICS OF A CONSTITUTIONAL BODY
- 4 DRÓZDŹ AGATA
(Jan Kochanowski University of Kielce)
INTERPERSONAL DIFFICULTIES IN PEOPLE WITH CLUSTER C PERSONALITY DISORDERS
- 5 FRELKE PIOTR
(University of Silesia in Katowice)
THE QUESTION OF RELIGION IN THE THOUGHT OF C.G.JUNG
- 6 GAWĘDA JOANNA
(The Nicolaus Copernicus University in Toruń)
SUBLIME THE VIOLENCE – HEROES OF MARVEL
- 7 GRAJEK OLGA
(University of Wrocław)
POLITICAL CRISIS IN VENEZUELA
- 8 GRĄBCZEWSKI GRZEGORZ
(The Nicolaus Copernicus University in Toruń)
VALUATION OF THE NEO-GOTHIC CHURCH OF THE GOOD SHEPHERD IN THE KARB DISTRICT OF BYTOM, BASED ON AN ANALYSIS VALUING WALTER FRODEL
- 9 GRĄBCZEWSKI GRZEGORZ
(The Nicolaus Copernicus University in Toruń)
ARCHITECTURAL STYLE TRENDS IN THE 19TH AND THE BEGINNING OF THE 20 CENTURY WITH PARTICULAR ATTENTION TO THE SACRED CATHOLIC ARCHITECTURE OF UPPER SILESIA
- 10 ILLUKIEWICZ ELIZA
(Jagiellonian University)
LANGUAGE AWARENESS IN VIEW OF YEARS OF EXPERIENCE IN THE TRANSLATOR PROFESSION
- 11 ILLUKIEWICZ ELIZA
(Jagiellonian University)
EDUCATION OF POLISH FREELANCE TRANSLATORS. THE RESULTS OF THE QUESTIONNAIRE (ENG)
- 12 KORCZYC ALEKSANDRA
(University of Warsaw)
ECONOMIC PROBLEMS AND THE AGING OF THE SOCIETY (ENG)
- 13 LASKOWSKI ARTHUR
(University in Białystok)
GENERATION Z: YOUTUBE AS A GLOBAL CLASROOM FOR EFL LEARNERS (ENG)
- 14 NOWAK ŁUKASZ
(Adam Mickiewicz University)
MAPPA MUNDI IN THE JAKUB OF KOWALEWICE'S CODEX IN THE COLLECTIONS OF THE UNIVERSITY LIBRARY IN POZNAŃ
- 15 NOWAK ALINA
(University of Silesia in Katowice)
ADVENTURE PEDAGOGY IN EDUCATION. LEARNING THE QUALIFICATIONS OF CHILDREN AT A YOUNGER SCHOOL AGE



- 16 PAZDER PRZEMYSŁAW
(Pomeranian University in Slupsk)
COMMEMORATION OF THE HOLODOMOR IN UKRAINE IN 1991-2014
- 17 PAZDER PRZEMYSŁAW
(Pomeranian University in Slupsk)
MEMORIALS OF THE GREAT FAMINE AROUND THE WORLD
- 18 PYCH ANNA
(The State Higher Vocation School in Nowy Sącz)
MOTIVATION AND ITS ROLE IN THE LEARNING PROCESS
- 19 RAK-SUSKA MAGDALENA
(The John Paul II Catholic University of Lublin)
STYLING AND AESTHETICIZATION OF BODY WITHIN THE PROCESS OF MANIFESTING IDENTITY
IN THE POSTMODERN EPOCH
- 20 SIEKIERSKA DAGMARA
(Adam Mickiewicz University)
EVIDENCE PROCEEDINGS UNDER THE AMENDMENT TO THE CODE OF CIVIL PROCEDURE
- 21 STANKIEWICZ ALICJA
(University of Wrocław)
THE REVIEW OF THE LITERATURE CONCERNING SPEECH THERAPY PROCEEDINGS IN THE CASE
OF PATIENTS WITH HEAD AND NECK CANCER DIAGNOSIS
- 22 SZCZEPANOWSKI KAROL MARIAN
(The Nicolaus Copernicus University in Toruń)
SELECTED AXIOLOGICAL ASPECTS OF JUDICIAL ACTIVISM IN RELATION TO THE CONSTITUTIONAL
CRISIS IN POLAND
- 23 SZEWCZYKOWSKA ANNA
(Jan Długosz University in Częstochowa)
LETTERS BY ZYGMUNT KRASIŃSKI AS AN EXAMPLE OF ROMANTIC EPISTOLOGRAFY
- 24 TUREK KAROLINA
(Adam Mickiewicz University)
SYMPHONY NO. 2 "WARSAW" BY BOLESŁAW WOYTOWICZ AND THE CONCEPT OF TRAUMA IN MUSIC
- 25 URNIAŻ AGNIESZKA JOLANTA
(University of Wrocław)
THE PEOPLE OF THE DUTCH EAST INDIA COMPANY IN THE BOTANICAL NAMES. A POLYCONFROTATIVE
APPROACH
- 26 WIERTELORZ ADAM
(The Pedagogical University of Krakow)
PENAL POPULISM AND ITS CONSEQUENCES

Posters

- 1 BĄCZEK PAULINA
(Poznań University Of Economics And Business)
AUDITOR STEREOTYPE – PERCEPTION OF THE WORK OF AN INTERNAL AUDITOR OF MANAGEMENT
SYSTEMS BY EMPLOYEES AT VARIOUS LEVELS IN THE ORGANIZATION
- 2 BUŻ MAGDALENA
(University of Opole)
AUTISM AND ASPERGER SYNDROME – BASIC INFORMATION



- 3 BUŻ MAGDALENA
(*University of Opole*)
EATING DISORDERS
- 4 CHOJNACKA KATARZYNA
(*The Maria Grzegorzewska University*)
PRE-SCHOOL EDUCATION – PROS AND CONS
- 5 KRUPA KATARZYNA
(*The Maria Grzegorzewska University*)
FOREST KINDERGARTEN – ALTERNATIVE FORM OF EARLY CHILDHOOD EDUCATION
- 6 LENART ANGELIKA
(*Catholic University of Lublin John Paul II*)
EARLY SUPPORT FOR THE DEVELOPMENT OF A CHILD WITH INTELLECTUAL DISABILITY
- 7 NOWAK ALINA
(*University of Silesia in Katowice*)
TEACHING METHODS AND PUPILS SENSORY PREFERENCES
- 8 SAWICKA ALEKSANDRA
(*The Maria Grzegorzewska University*)
THE IMPACT OF DYSLEXIA ON LEARNING LANGUAGES BY CHILDREN
- 9 TYCZKA-NOWAK AGNIESZKA
(*Adam Mickiewicz University*)
MNEMONIC TECHNIQUES: EFFECTIVE STRATEGIES TO IMPROVE MEMOR (ENG)
- 10 WOJCIESZEK WERONIKA
(*The Maria Grzegorzewska University*)
THE ROLE OF PLAY IN A CHILD'S LIFE
- 11 ZARZYCKA ANNA
(*The John Paul II Catholic University of Lublin*)
THE RETENTIONIST TREND IN POLAND

MEDICAL SCIENCES SESSION

On-line Presentations

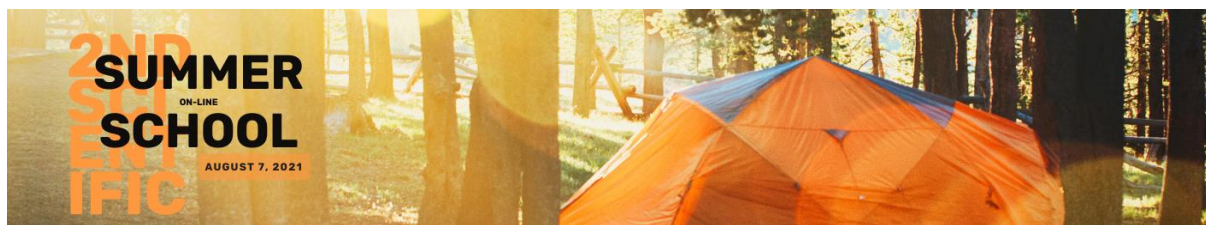
- 09:50 – 10:00 **Opening the Session and discussing technical matters**
- 1 10:00 – 10:10 BAGIŃSKA PATRYCJA
(*Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz*)
COMPARISON OF THE OF 5-METHYLCYTOSINE DERIVATES CHANGES IN THE DNA OF CHRONIC MYELOID LEUKEMIA CELL LINE AFTER EXPOSURE TO VARIOUS FORMS OF VITAMIN C
- 2 10:10 – 10:20 BUDNY DOMINIK
(*Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz*)
EFFECTIVENESS OF HIIT TRAINING IN PHYSICAL ACTIVITY PROGRAMMING IN OBESE PATIENTS
- 3 10:20 – 10:30 DŁUGOSZ PATRYCJA
(*Medical University of Lublin*)
CURRENT TREATMENT OPTIONS OF BURN WOUNDS



- 4 10:30 – 10:40 DOBRZYŃSKI MATEUSZ
(*Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz*)
NEW INSIGHTS INTO THE MANAGEMENT OF OPERATIVE AND NONOPERATIVE METHODS
AMONG PATIENTS WITH LATERAL EPICONDYLITIS OF THE HUMERUS
- 5 10:40 – 10:50 GATTNER ROBERT
(*Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz*)
E4ORF1 AS A PROSPECT FOR NEW ANTI-DIABETIC DRUGS
- 6 10:50 – 11:00 GÓRKA ANNA
(*Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz*)
IMPACT OF ANTYEPILEPTIC MEDICINES TO SEXUAL FUNCTIONS OF THE PEOPLE WITH
EPILEPSY
- 7 11:00 – 11:10 KULPA BARTOSZ
(*Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz*)
THE ROLE OF THE BITTER TASTE RECEPTOR T2R38 IN RESPIRATORY INFECTIONS
- 8 11:10 – 11:20 MASZCZYK MATEUSZ
(*Medical University of Silesia in Katowice*)
THE IMPACT OF NEOBAVAISOFLAVONE ON DOXORUBICIN ACTIVITY – AN IN VITRO
STUDY USING HUMAN GLIOBLASTOMA CELLS
- 9 11:20 – 11:30 POZNAŃ MACIEJ
(*Medical University of Lublin*)
SOLID PHASE EXTRACTION – THEORETICAL FOUNDATIONS AND APPLICATION IN
MODERN RESEARCH
- 10 11:30 – 11:40 PRENDECKA-WRÓBEL MONIKA
(*Medical University of Lublin*)
HOW TO ASSESS THERAPEUTIC POTENTIAL OF SUBSTANCES OF BIOLOGICAL ORIGIN BY
THE USE OF ELECTICAL PARAMETERS (ECIS TECHNIQUE) (ENG)
- 11 11:40 – 11:50 ŚWIĄTKOWSKI DAMIAN
(*Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz*)
THE IMPACT OF PHYSICAL ACTIVITY ON REDUCING THE RISK OF CIVILIZATION DISEASES
- 12 11:50 – 12:00 TYNDORF NATALIA
(*Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz*)
THE EFFECTS OF EXCESSIVE EXPOSURE TO ULTRAVIOLET RADIATION

Presentations

- 1 CIEŚLA MARZENA
(*Jan Kochanowski University of Kielce*)
RELATIONSHIP BETWEEN SEDENTARY BEHAVIOUR AND SPINAL COLUMN PAIN IN ADOLESCENTS AGED
16-19 YEARS
- 2 FILARECKA AGNIESZKA
(*Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz*)
PHYSIOTHERAPY AFTER MASTECTOMY – WINGED SCAPULA
- 3 FILARECKA AGNIESZKA
(*Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz*)
PHYSIOTHERAPY IN SURGICAL TREATMENT OF COLORECTAL CANCER – PROPOSED MANAGEMENT
METHOD PNF



- 4 GRUŻEWSKA KINGA
(University of Rzeszow)
ESSENTIAL INFORMATION ABOUT VARIOUS TYPES OF ANAESTHESIA AND ANESTHETICS
- 5 GRYCZKA KAROL
(Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz)
NEPHROLOGICAL COMPLICATIONS OF SARS-COV-2 INFECTION – A SHORT REVIEW (ENG)
- 6 KLIMAS KAMIL
(Wroclaw Medical University)
TREATMENT FOR DIABETES
- 7 KONARZEWSKA AGNIESZKA
(Medical University of Lublin)
THE INFLUENCE OF CURCUMIN ADMINISTERED TO MICE ON THE ACTION OF LACOSAMIDE
IN CHIMNEY TEST (ENG)
- 8 KORZENIOWSKA MAŁGORZATA
(Wroclaw Medical University)
PATHOGENESIS, DIAGNOSTIC CRITERIA AND PREVENTION STRATEGIES FOR OSTEOMALACIA
AND RICKETS
- 9 KOTOWSKA OLIWIA
(Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz)
MODERN METHODS OF DIAGNOSIS AND TREATMENT OF CELIAC DISEASE
- 10 KRASA ALEKSANDRA
(Medical University of Lublin)
NEUROLOGICAL AND NEUROPSYCHIATRIC COMPLICATIONS OF COVID-19
- 11 MUCHA PAULINA
(Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz)
MENTAL HEALTH DURING COVID-19 PANDEMIC
- 12 PAWLICKI MATEUSZ
(Medical University of Lublin)
NEW TREATMENT OPTIONS IN NARCOLEPSY
- 13 PELC PAULINA
(Medical University in Lublin)
INTERACTIONS FOOD WITH THE MEDICINES
- 14 RUSZKIEWICZ JULIA
(Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz)
BEMPEDOIC ACID IN THE TREATMENT OF THE HYPERCHOLESTEROLEMIA
- 15 SKRZESZEWSKA JAGODA MARIA
(Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz)
THE ROLE OF VITAMIN D IN THE PATHOGENESIS OF AUTOIMMUNE THYROID DISEASES
- 16 STACHNIAK KAROLINA
(Medical University of Silesia)
NEW DERIVATIVES OF CIPROFLOXACIN - SYNTHESIS AND PROPERTIES
- 17 ŚWIĘCICKA-KLAMA AGNIESZKA
(Wroclaw Medical University)
CONTINUOUS GLUCOSE MONITORING (CGM) SYSTEMS IN DIABETES CONTROL
- 18 ZIĘTARA ALICJA
(Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz)
POTENTIAL ROLE OF VITAMINS IN THE TREATMENT OF ALZHEIMER'S DISEASE



Posters

- 1 BROŻYNA-TKACZYK KLAUDIA
(*Medical University of Lublin*)
OXIDATIVE STRESS MARKERS AMONG PATIENTS WITH OBSTRUCTIVE SLEEP APNEA SYNDROME
- 2 KOWALSKA MAGDALENA
(*Nicolaus Copernicus University in Toruń, Ludwik Rydygier Collegium Medicum in Bydgoszcz*)
APPLICATION IN SILICO METHODS IN DRUG TOXICITY STUDIES (ENG)
- 3 SIECZKOWSKA MAŁGORZATA
(*Jan Kochanowski University of Kielce*)
NUTRITIONAL STATUS OF PATIENTS WITH HEAD AND NECK CANCER DURING TREATMENT WITH RADIOCHEMOTHERAPY
- 4 STRACHANOWSKA MARCELINA
(*University of Lodz*)
APPLICATION OF CAR-T THERAPY IN RECURRENT MULTIFOCAL GLIOBLASTOMA
- 5 TKACZYK JĘDRZEJ
(*Medical University of Lublin*)
BIOCHEMICAL MARKERS OF BRAIN ISCHAEMIC DAMAGE AFTER CAROTID ENDARTERECTOMY
- 6 WÓJCIK DOMINIKA
(*University of Information Technology and Management, Medical College*)
TENSION HEADACHE
- 7 WÓJCIK DOMINIKA
(*University of Information Technology and Management, Medical College*)
JOINT HYPERMOBILITY
- 8 WRZOCHAL ANNA
(*Jan Kochanowski University of Kielce*)
EVALUATION OF DIET IN PRESCHOOL-AGE CHILDREN WITH DOWN SYNDROME – PRELIMINARY EXAMINATION

TECHNICAL AND NATURAL SCIENCES SESSION

On-line Presentations

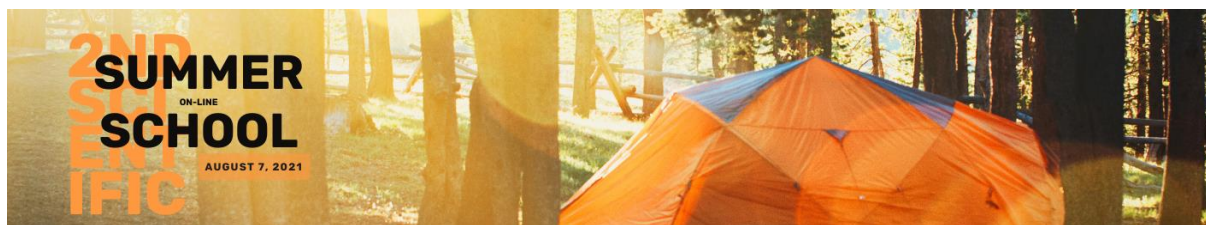
- 12:20 – 12:30 **Opening the Session and discussing technical matters**
- 1 12:30 – 12:40 BARWIŃSKA IZABELA
(*Institute of Fundamental Technological Research Polish Academy of Sciences*)
EFFECTIVENESS OF LENS TECHNOLOGY FOR INCONEL 625 BASED PARTS REPAIR PROCESS
 - 2 12:40 – 12:50 HARTUNG MAJA
(*University of Warmia and Mazury in Olsztyn*)
THE INFLUENCE OF NAPROXEN, INDOMETHACINE AND ASPIRIN SUPPLEMENTATION ON PACAP EXPRESSION IN NEURONS OF THE MUSCLE GANGLION IN THE PORCINE JEJUNUM
 - 3 12:50 – 13:00 HOŁOWIECKA ALICJA
(*Lublin University of Technology*)
LOVE AND MATHEMATICS
 - 4 13:00 – 13:10 MICHNIEWICZ ADRIANNA
(*University of Warmia and Mazury in Olsztyn*)
VARIABILITY OF PACAP EXPRESSION IN SUBMUCOSAL GANGLION NEURONS OF THE PORCINE JEJUNUM INFLUENCED BY INDOMETHACIN AND NAPROXEN SUPPLEMENTATION



- 5 13:10 – 13:20 SOCHACKA KATARZYNA
(*University of Gdańsk*)
UNDERLYING CASE OF DEPRESSION IN PARKINSON'S DISEASE
- 6 13:20 – 13:30 WITWICKI TOMASZ
(*Technology Transfer Agency TECHTRA*)
THE METHOD OF DISINFECTION OF VENTILATION AND AIR-CONDITIONING SYSTEMS
WITH NANOCOLLOIDAL SILVER

Presentations

- 1 BARYŁKA ANNA
(*University of Białystok*)
PLATINUM GROUP METALS – THE D BLOCK ELEMENTS
- 2 DOMINIAK DAJANA
(*Jagiellonian University*)
HYBRID PROTEIN-DNA NANOSTRUCTURES – A REVIEW OF THE LATEST RESEARCH (ENG)
- 3 GAŁECKA ALEKSANDRA
(*The Pedagogical University of Krakow*)
THE HYPERCOMPLEX NUMBER IN GEOMETRY
- 4 GROLIK ROBERT
(*AGH University of Science and Technology in Krakow*)
THE USE OF ELECTROMAGNETIC LINEAR DRIVES IN CARTESIAN SYSTEMS ON THE EXAMPLE
OF A LARGE-SIZE PRINTER (ENG)
- 5 KARMIŁOWICZ MARTA
(*The West Pomeranian University of Technology in Szczecin*)
MULTIFAMILY HOUSING – TOWARD PROGRESSION OR REGRESSION
- 6 KULCZYK EWA
(*The West Pomeranian University of Technology in Szczecin*)
THE USE OF PEA SEEDS, SUNFLOWER SEEDS TO CREATE FERMENTATION OF PLANT DRINKS THAT
CAN SUBSTITUTE FOR COW'S MILK
- 7 PIWOWARSKA DOMINIKA
(*University of Lodz*)
ASSESSMENT OF THE ABILITY OF SELECTED STRAINS FROM THE GENUS METARHIZIUM SP. FOR THE
ELIMINATION OF TRICLOSAN
- 8 PRĄTNICKA AGATA
(*University of Warmia and Mazury in Olsztyn*)
FALCO PEREGRINE AFTER ACCIDENT DURING HUNTING – VETERINARY CASE
- 9 PRĄTNICKA AGATA
(*University of Warmia and Mazury in Olsztyn*)
FEEDING THE ORNITHOFAGS IN EXAMPLE OF PEREGRINE FALCON
- 10 PRĄTNICKA AGATA
(*University of Warmia and Mazury in Olsztyn*)
THE PROCEDURE OF RAPTORS HATCHLING REARING FOR REHABILITATION PURPOSE
- 11 PRZYWARA REGINA
(*Rzeszów University of Technology*)
RESEARCH ON SELECTED PROPERTIES OF ADSORBENTS FOR LIQUID CHROMATOGRAPHY (ENG)



- 12 PRZYWARA REGINA
(Rzeszów University of Technology)
EXAMINATION OF MECHANICAL PROPERTIES OF ACTIVATED CARBONS (ENG)
- 13 PRZYWARA MATEUSZ
(Rzeszów University of Technology)
INVESTIGATION OF THE INFLUENCE OF OPERATION PARAMETERS ON PARTICLE SEPARATION IN CONTINUOUS HOPPER PAN TRANSFER GRANULATION (ENG)
- 14 PTAK GRZEGORZ
(University of Warmia and Mazury in Olsztyn)
SECONDARY HYPOPARATHYROIDISM IN TORTOISES – CASE REPORT
- 15 PTAK GRZEGORZ
(University of Warmia and Mazury in Olsztyn)
NOURISHMENT OF RABBITS
- 16 PTAK GRZEGORZ
(University of Warmia and Mazury in Olsztyn)
BASIC OF RABBIT'S STOMATOLOGY
- 17 RADZIKOWSKI DANIEL
(Warsaw University of Life Sciences)
THE USE OF SILVER, GOLD, COPPER AND IRON NANOPARTICLES IN INHIBITING THE DEVELOPMENT OF PATHOGENS RESPONSIBLE FOR MASTITIS IN DAIRY COWS (ENG)
- 18 RADZIKOWSKI DANIEL
(Warsaw University of Life Sciences)
EFFECT OF NANOPARTICLES ON S. AUREUS, E. COLI, CANDIDA SPP. IN VITRO STUDIES (ENG)
- 19 SOBSTYL EWELINA
(Maria Curie-Skłodowska University)
SEARCHING FOR ACTIVE COMPOUNDS IN SCHISANDRA CHINENSIS FRUITS BY TLC-DB
- 20 SZYDŁOWSKI SŁAWOMIR
(WSB University)
MACHINE LEARNING AND DEEP LEARNING
- 21 WOŹNIAK JAKUB
(Military University of Technology)
PREPARATION OF FIBERS FOR MICROEXTRACTION TO STATIONARY PHASE CONTAINING GRAPHITE AND THEIR APPLICATION FOR THE ANALYSIS OF SELECTED ORGANIC COMPOUNDS
- 22 ZWOLIŃSKI KONRAD
(University of Warmia and Mazury in Olsztyn)
PREVENTION OF METABOLIC DISEASES OF THE TRANSITIONAL PERIOD IN DAIRY COWS
- 23 ZWOLIŃSKI KONRAD
(University of Warmia and Mazury in Olsztyn)
FELINE INTERSTITIAL IDIOPATHIC CYSTITIS (FIC)
- 24 ZWOLIŃSKI KONRAD
(University of Warmia and Mazury in Olsztyn)
CAT FLUE- OPHTHALMOLOGY CASES
- 25 ŻARKOWSKI JACEK
(University of Białystok)
SYNTHESIS OF STEROIDAL SAPOGENINS WITH CARBACYCLIC F-RING



Posters

- 1 BARAN AGATA
(Military University of Technology)
A NEW APPROACH TO MECHANOCHEMISTRY – CUSTOM MADE MILLING VIALS REVIEW (ENG)
- 2 BARAN AGATA
(Military University of Technology)
AN EXAMINATION OF LITHIUM AMIDE SYNTHESIS AS A SOLID STATE HYDROGEN STORAGE MATERIAL (ENG)
- 3 BIESZK ADAM
(Gdynia Maritime University)
THE USE OF 3D PRINTING IN SHIPBUILDING TECHNOLOGY
- 4 CATAPANO JESSICA
(Jagiellonian University)
SNAIL-1/CX43 SIGNALLING AXIS REGULATES THE SENSITIVITY OF GLIOBLASTOMA MULTIFORME CELLS TO TEMOZOLOMIDE (ENG)
- 5 CZAJA MARTA
(Gdynia Maritime University)
POSSIBILITIES OF APPLYING A WELDING ROBOT TYPE ACCORDING TO WG III SERIES FOR REGENERATION OF SHIP ENGINES VALVES
- 6 CZAJKA JUSTYNA
(UTP University of Science and Technology)
LUMINESCENT MATERIALS BASED ON A TUNGSTATE-MOLYBDATE MATRIX
- 7 CZAJKA JUSTYNA
(UTP University of Science and Technology)
SPECTROSCOPIC PROPERTIES OF NEW PHOSPHORS WITH TUNABLE LUMINESCENCE
- 8 DARZNIK DARIA
(Gdynia Maritime University)
REGENERATION AND MODERNISATION OF CENTRIFUGAL PUMPS WITH POLYMER COMPOSITES
- 9 DĄBROWSKA KAROLINA
(Maria Curie-Skłodowska University)
RADIOACTIVE WASTE – HOW TO SOLVE THE PROBLEM?
- 10 GOŁASZEWSKA DOMINIKA
(University of Gdańsk)
ALKALOIDS – DEADLY POISONS OR LIFE-SAVING MEDICINAL POTENTIAL?
- 11 GROLIK ROBERT
(AGH University of Science and Technology in Krakow)
PATIENT GAIT ANALYSIS SYSTEM BASED ON 6DOF SENSOR SYSTEM (ENG)
- 12 JANIK WERONIKA
(Silesian University of Technology)
BIODEGRADABLE MATERIAL BASED ON CHITOSAN AND STARCH PRODUCED BY THERMOMECHANICAL PROCESSING (ENG)
- 13 KOZŁOWSKI DANIEL
(AGH University of Science and Technology)
HOLZ100 TECHNOLOGY



- 14 KRAMARZ SZYMON
(AGH University of Science and Technology)
"GREEN" BUILDINGS CERTIFICATION
- 15 KRAWCZYK TOMASZ
(AGH University of Science and Technology)
THE COMPARISON OF A TRADITIONAL HOUSE WITH AN ENERGY-EFFICIENT HOUSE
- 16 KULIGOWSKA MONIKA
(Military University of Technology)
STUDY OF THE VAPOR DIFFUSION OF COMPOUNDS WITH LOW VOLATILITY ON THE AIR
- 17 KURSA WERONIKA
(University of Life Sciences in Lublin)
EFFECT OF SOME HERBAL PLANT EXTRACTS ON PHYTOPATHOGENIC FUNGI IN VITRO (ENG)
- 18 PRZYBYSZ PRZEMYSŁAW
(University of Łódź)
MODEL FOR GAMMA RAY EMISSION FROM FERMI BUBBLES (ENG)
- 19 PRZYWARA MATEUSZ
(Rzeszów University of Technology)
INFLUENCE OF MOISTURE CONTENT ON THE MECHANICAL PROPERTIES OF BIOMASS WITH LIGNITE MIXTURES (ENG)
- 20 SEK WIOLETTA
(Warsaw University of Life Sciences)
MICROBIOLOGICAL ANALYSIS OF BIRCH TREE SAP
- 21 STEFANIAK KLAUDIA
(Gdynia Maritime University)
POSSIBILITIES OF REDUCING EXHAUST GASES FROM MARINE ENGINES IN THE ASPECT OF MARPOL CONVENTION ANNEX VI
- 22 WASILEWSKA ANNA
(University of Maria Curie-Skłodowska in Lublin)
FACTORS DETERMINING TOXICITY OF CHEMICAL COMPOUNDS
- 23 WOJCIECHOWSKI PATRYK
(Global Steering Systems Europe)
DEVELOPED BY GLOBAL STEERING SYSTEMS EUROPE IN OPOLE HIGH PERFORMANCE FRICTION SLIDING CONNECTION FOR INTERMEDIATE SHAFT OF STEERING SYSTEM
- 24 WRÓBEL TOMASZ
(Jagiellonian University)
FENOFIBRATE REDUCES PRO-TUMORIGENIC POTENTIAL OF CANCER STEM CELL-LIKE CELLS WITHIN DRUG-RESISTANT PROSTATE CANCER CELL POPULATIONS (ENG)