



CONFERENCE SCHEDULE

POSTERS

SURNAME AND NAME	TOPIC
Bambinek Krzysztof	MODELING OF ASPHALTENE PRECIPITATION FROM CRUDE OIL MIXES AND ITS INFLUENCE ON HEAT TRANSFER EFFICIENCY IN HEAT EXCHANGERS OF CRUDE DISTILLATION UNITS (CDU)
Barańska Alicja	LOW TEMPERATURE HONEY SPRAY DRYING WITH MILK POWDER AS A CARRIER AGENT TO OBTAIN CLEAN LABEL PRODUCT
Baumgart Berenika	USAGE OF DIGITAL PHOTOGRAPHY IN MODERN TECHNOLOGIES UTILIZED IN DENTAL PRACTICES AND DENTAL TECHNOLOGY LABORATORIES
Bołtruczyk Paulina	INTERNET AS AN OPPORTUNITY OR A THREAT IN THE LEARNING PROCESS?
Fudalej Olga	CORRELATION BETWEEN OPEN BITE AND TEMPOROMANDIBULAR JOINT DISORDERS (TMD) - A REVIEW OF LITERATURE
Jeżewska Natalia	THE BACKGROUND MUSIC INSPIRES THEATRICAL AND ARTISTIC ACTIVITIES IN CONTACT WITH LITERATURE
Kansy Jagoda	ENJOYMENT AND INTENSITY OF PHYSICAL ACTIVITY WHILE PLAYING BOX VR VIDEO GAME IN IMMERSIVE VIRTUAL REALITY IN THE LIGHT OF HEALTH-RELATED RECOMMENDATIONS
Kot Anna	COMPARISON OF THE INFLUENCE OF IOTA AND KAPPA CARRAGEENAN ON THE RECRYSTALLIZATION PROCESSES IN ICE CREAM BASED ON ALMOND DRINK
Król Katarzyna	EFFECT OF ROASTING ON POLYPHENOLS AND TOCOPHEROLS IN THE KERNELS AND SKIN OF SIX HAZELNUT CULTIVARS (CORYLUS AVELLANA L.)
Lenart Angelika	PRO-ECOLOGICAL EDUCATION IN THE LIGHT OF THE TAXONOMY OF BOLESŁAW NIEMIERKA'S GOALS
Opacka Aleksandra	THE ROLE OF CYCLIN Y IN THE REGULATION OF THE WNT SIGNALING PATHWAY
Osowiecka Karolina	EFFECT OF VITAMIN D SUPPLEMENTATION ON RHEUMATOID ARTHRITIS ACTIVITY
Panek Ewa Agnieszka	ANALYSIS OF RELATIONSHIP BETWEEN CEREAL YIELD AND NDVI FOR SELECTED REGIONS OF CENTRAL EUROPE BASED ON MODIS SATELLITE DATA
Polechoński Piotr	PHYSICAL ACTIVITY DURING THE SELECTED WORKS IN THE GARDEN IN THE CONTEXT OF HEALTH-RELATED RECOMMENDATIONS - CASE STUDY
Poloczek Roksana	-
Romanowska Sylwia	FAMILY RELATIONS AGAINST CHALLENGE OF CONTEMPORARY TIMES
Siewierska Joanna	POTENTIAL FACTORS PROTECTING AGAINST SUICIDE WITH PARTICULAR EMPHASIS ON INTERNAL MOTIVES
Welc Milena	DEVELOPMENT AND ITS EDUCATIONAL VALUE



Zarzycka Anna	PROBATION OFFICER FOR THE SOCIAL READAPTATION OF CONVICTED PERSON
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HUMANITIES SCIENCES

SURNAME AND NAME	TOPIC
Błoch Joanna	BATTLE FOR THE THRONE OF ENGLAND TOLD ON 80 ETCHINGS
Borowiecki Artur	TYPES OF OPENING SEQUENCES IN MODERN SERIES
Cacek Jakub	HOW CAN WE HELP PEOPLE WITH SCHIZOPHRENIA? REVIEW OF VARIOUS THERAPEUTIC APPROACHES
Grygiel Agnieszka	PARENTS IN THE PREPARING PROCESS THEIR CHILD FOR MARRIAGE
Jakubowska Anna	CHANGES IN THE LIMITATION PERIOD IN CIVIL PROCEEDINGS
Janiszewska-Szczepanik Agnieszka	THE PSYCHOLOGICAL INHIBITORS OF SELF-REALIZATION
Jeżewska Natalia	INTERPRETATION OF LITERARY TEXT INTO THE LANGUAGE OF THEATER AND ARTS
Kocjan Jakub	E-VOTING AS A FUTURE? THE POSSIBILITIES AND THE DANGERS FOR THE ELECTORAL LAW
Korzyc Aleksandra	THE ROLE OF RENEWABLE ENERGY SOURCES IN THE DEVELOPMENT OF POLISH MUNICIPALITIES
Litka Paulina	POPMESSIANISM, NEOMESSIANISM, PSEUDOMESSIANISM AS A "MODERN MESSIANIC MODELS" IN PROGRAMMING CHANGES
Marciniak Agata	THE PROBLEM OF INTELLECTUAL ENSLAVEMENT OF A PERSON
Marciniak Agata	BETWEEN IMAGE, WORD AND BODY - THE KAMISHIBAI THEATRE
Mikołajczak Hanna	REBELLION. PHILOSOPHY OF LIFE OR HASHTAG
Mirek-Rogowska Aleksandra	MEDIA IMAGE OF CATASTROPHISM AND THE AXIOLOGICAL DEGRADATION OF THE MODERN WORLD SHOWN IN THE BLACK MIRROR. CASE STUDIES
Mrozek Michał	LABOUR MARKET POLICY IN REDUCING THE UNEMPLOYMENT OF NEETS
Mysona Agata	VIA REGIA: PSYCHOANALYTIC DREAM INTERPRETATION
Nowak Alina	DIFFICULT COOPERATION LESSON. CHALLENGES OF THE TEACHER, PARENT AND STUDENT IN THE FACE OF THE INTRODUCTION OF DISTANCE EDUCATION
Osowski Seweryn	MESSIANIC JEWS' ATTITUDE TOWARDS THE STATE OF ISRAEL
Pierewoj Justyna	PHARMACEUTICAL MARKET - SELECTED LEGAL AND PRACTICAL ASPECTS
Pietrzak Agnieszka	THE SPECIFICITY OF THE GERMAN LEGAL LANGUAGE - TRANSLATIONAL ASPECTS
Rączy Kamila	THREAT TO VALUES IN THE ERA OF MEDIA AND TECHNOLOGICAL TRANSFORMATION. A VISION OF TECHNOLOGICAL-DYSTOPIAN PROPHECY IN THE BRITISH TV SERIES BLACK MIRROR
Roszkowska Kinga	INTERDISCIPLINARY NATURE OF INTERNATIONAL RELATIONS, BASED ON INTERNATIONAL RELATIONS



Skrzypek Piotr	THE INFLUENCE OF FRANCOISM ON SITUATION LGBT PEOPLE IN CONTEMPORARY SPAIN
Sobczyk Marcin	CRISIS OF THE PUBLIC SPHERE ON THE EXAMPLE OF A PRESS DEBATE REGARDING 2018 POLISH LOCAL ELECTIONS
Strzelecka Monika	TELLING A LIFE STORY AND ITS IMPACT ON HUMAN EMOTIONALITY
Stuła Bartosz	IS CINCO DE MAYO AN IMPORTANT DATE IN THE MEXICAN OR AMERICAN ANNIVERSARY CALENDAR?
Styrna Jakub	LIMITED LIABILITY COMPANY - A THING ABOUT A LIMITED LIABILITY COMPANY
Szczygłowska Paulina	THE CULTURAL BACKGROUND AND REPERCUSSIONS OF MACHISMO CULTURE IN LATIN AMERICA
Szewczykowska Anna	ORVIETO PAINTED WITH A POEM. JAROSŁAW IWASZKIEWICZ “W ORVIETO” (IN ORVIETO)
Teler Anna	WILL THEY AMUSE US TO DEATH? SHORT INSIGHT INTO THEME OF BOTS AND SENSE OF HUMOR
Ukleja Julia	THE POSSIBILITY OF USING MOBILE APPLICATIONS IN EARLY SCHOOL EDUCATION
Walasz Helena	TEMPORAL EXPERIENCE IN PSYCHOPATHOLOGY. BETWEEN PHENOMENOLOGY AND COGNITIVE SCIENCE
Załęska-Olszewska Ines	THE NINETEENTH-CENTURY BESTIARY
Znamirowski Jakub	SELECTED LEGAL AND TAX ASPECTS OF FORMALLY NON-BUSINESS ACTIVITY

NATURAL SCIENCES

SURNAME AND NAME	TOPIC
Dreger Marcin	THE METHANE EMISSION AND HARD COAL PRODUCTION IN RYDUŁTOWY MINE (POLAND) IN 1994 – 2018
Góralczyk-Bińkowska Aleksandra	APPLICATION OF MICROBIAL SPECIES FOR THE BIOREMEDIATION OF INDUSTRIAL WASTES
Grygorczuk-Płaneta Katarzyna	DOES HUMAN LYSOZYME CAUSE APOPTOSIS? - ANALYSIS OF METACASPASE ACTIVITY
Kaszycza-Taszakowska Natalia	MUTUALISM BETWEEN APHIDS AND ANTS ON THE EXAMPLE OF THE GENUS STOMAPHIS
Król Katarzyna	THE CONTENT OF POLYPHENOLS IN COFFEE BEANS AS ROASTING, ORIGIN AND STORAGE EFFECT
Książarczyk Marlena	TOXICITY OF SELECTED PLANTS AND FRUITS AS THE MAIN THREATS TO DOGS' HEALTH AND LIFE
Leśniak Paulina	CHOCOLATE - DANGEROUS ANIMAL POISON
Litwin Anna	PYRETHROIDS EFFECT ON THE LEVEL OF REACTIVE OXYGEN SPECIES IN THE ENTOMOPATHOGENIC FUNGUS BEAUVERIA BASSIANA



Litwin Anna	CHANGES IN THE ERGOSTEROL CONTENT IN ENTOMOPATHOGENIC FUNGUS BEAUVERIA BASSIANA TREATED WITH INSECTICIDES FROM THE PYRETHROID GROUP
Masiarz Ewelina	SORPTION PROPERTIES OF MULTIGRAIN BARS WITH THE ADDITION OF DIETARY FIBER
Pobiega Katarzyna	MECHANISMS OF ACTION OF ETHANOL PROPOLIS EXTRACTS ON BACTERIA - PRELIMINARY STUDIES
Pobiega Katarzyna	MECHANISMS OF ACTION OF PROPOLIS EXTRACTS ON BACTERIA - A REVIEW
Smaruj Paulina	HIV BIOLOGY AND MECHANISMS OF INFECTION
Solarczyk Paweł	INBRED BULLS OF THE POLISH HOLSTEIN-FRIESIAN BREED ALLOWED FOR REPRODUCTION IN POLAND
Solarczyk Paweł	THE EFFECT OF HETEROSIS IN RELATION TO THE UTILITY PARAMETERS AND ANTIOXIDANT POTENTIAL OF THE F1 GENERATION OF HYBRIDS OF PHF COWS WITH LM BULLS
Szelenberger Rafał	INCREASED LEVEL OF FIBRINOGEN CHAINS IN THE PROTEOME OF BLOOD PLATELETS IN ACUTE CORONARY SYNDROME PATIENTS
Zembruska Dominika	MECHANISM OF STIMULATION OF DNA BINDING OF THE TRANSCRIPTION FACTORS BY HUMAN REPAIR PROTEIN APURINIC / APYRIMIDINIC ENDONUCLEASE 1, APE1 - A NEW MODEL OF REGULATION OF EXPRESSION OF PROTEINS INVOLVED IN CANCER, RESISTANCE TO TREATMENT AND OTHER DISEASES
Zembruska Dominika	THE PROFILE OF FATTY ACIDS IN LIVER AND BRAIN OF PREMATURELY AGING ERCC1-/- MICE

MEDICAL SCIENCES

SURNAME AND NAME	TOPIC
Barszczewska Gabriela	CRUCIAL PLAYERS IN GUT-BRAIN INTERACTION
Białek Katarzyna	NOVEL ASSOCIATION BETWEEN PTGS2 SINGLE-NUCLEOTIDE POLYMORPHISMS AND MAJOR DEPRESSIVE DISORDER
Bielec Filip	CATHELICIDIN LL-37 SERUM CONCENTRATION IN PATIENTS UNDERWENT SURGICAL RESECTION OF NON-SMALL-CELL LUNG CANCER – PILOT STUDY
Chmura Olaf	ROLE OF FIBROBLAST GROWTH FACTOR 21 IN PATHOGENESIS OF PARKINSON'S DISEASE
Chmura Olaf	NOVEL AND EMERGING BIOMARKERS OF NEURODEGENERATIVE DISORDERS
Chuchracka Klaudia	MOLECULARLY IMPRINTED POLYMERS: APPLICATION IN MEDICINE
Dzikowski Piotr	A 55 YEARS OLD PATIENT WITH CARDIAC MYXOMA AND CORONARY ARTERY DISEASE – A CASE REPORT
Jędraszek Krzysztof	AMYGDALIN – UNDERESTIMATED POWER
Kulczyński Marcin	ANALYSIS OF CURRENT EPILEPSY TREATMENT GUIDELINES
Łozinska Iryna	DOPING IN STUDENTS LIFE
Łopuszyńska Anna	IMPACT OF OBESITY ON FERTILITY



Markiewicz Marlena	TUMOR NECROSIS FACTOR RECEPTORS IN LUNG CANCER
Markiewicz Marlena	RECENT REPORTS IN THE DIAGNOSIS OF PANCREATIC NEUROENDOCRINE TUMORS
Mikołajczyk Klaudia	ASSESSMENT OF THE CONSEQUENCES OF THE INFLAMMATORY RESPONSE OF BLOOD VESSELS TO THE DEVELOPMENT OF CORONARY HEART DISEASE
Nowakowska Michalina	SUPERNUMERARY LOWER INCISOR - TWO CASE REPORTS AND LITERATURE REVIEW
Opacka Aleksandra	CYCLINS – THE UNTOLD STORY
Pawlicki Mateusz	THE ROLE OF MIGRATION IN HYPERTENSION DEVELOPMENT
Piekarska Ewa	IMPACT OF DAIRY PRODUCTS CONSUMPTION ON CARDIOVASCULAR DISEASES
Pietrzak Zofia	ALPORT SYNDROME - RARE GENETIC DISEASE LEADING TO KIDNEY FAILURE
Rzeszot Janina	PHYSICAL ACTIVITY RECOVERY DURING CONVALESCENCE AFTER LUNG DISEASE IN MIDDLE-AGED PEOPLE
Siewierska Joanna	SUICIDAL BEHAVIORS DURING THE ECONOMIC CRISIS
Szpytma Dorota	DEPRESSION AS A COMMON MENTAL DISORDER IN THE ELDERLY
Szpytma Dorota	DOES MEDITATION WORK WONDERS? - THE BENEFITS OF MEDITATION
Szpytma Dorota	THE ROLE OF INTESTINAL MICROBIOTA IN SHAPING HEALTH
Wełniak Adam	INFLUENCE OF SLEEPING DISORDERS ON DEVELOPMENT OF DEMENTIA
Wiśniewski Karol	INOSITOLS – A FUTURE THERAPEUTIC OPTION FOR BREAST CANCER?
Wiśniewski Karol	POTENTIAL THERAPEUTIC ROLE OF CYCLITOLS IN METABOLIC SYNDROME TREATMENT

TECHNICAL SCIENCES

SURNAME AND NAME	TOPIC
Belej Monika	OPTOTHERMAL MARANGONI EFFECT AND ITS APPLICATION
Belej Monika	COMSOL MULTIPHYSICS MODELLING OF MARANGONI EFFECT
Błaszczak Marcin	INNOVATIVE APPLICATIONS OF THERMAL ACTUATORS IN THE VENTILATION INDUSTRY
Bosacka Alicja	STUDY OF FUNCTIONALIZED MATERIALS BY XPS TECHNIQUE
Filipiuk Tomasz	TECHNICAL AND ECONOMIC CHARACTERISTICS OF FURANS AS MOTOR FUELS
Godek Szymon	THE ROLE OCCUPATIONALLY HEALTH AND SAFETY DURING FOURTH INDUSTRIAL REVOLUTION
Hrabia-Wiśnios Joanna	EFFECT OF CHEMICAL COMPOSITION ON THE MICROSTRUCTURE AND MECHANICAL PROPERTIES OF SNSBCU ALLOY
Ignac Łucja	-



Jadczyk Tomasz	THE EFFECT OF COMPUTATIONAL GRID CELL SIZE ON CFD SIMULATION RESULTS OF B-WAGENINGEN SERIES PROPELLER
Kania Ewelina	THE IMPACT OF COMMUNICATION BETWEEN THE PARTICIPANTS ON THE EFFECTIVENESS OF THE CONSTRUCTION PROJECT
Komarec Robert	APPLICATION OF CLUSTERING METHODS IN CO-CITATION ANALYSIS
Lisińska Magdalena	TRENDS IN THE USE OF ACIDS AND OZONE AS AN OXIDANT FOR METAL RECOVERY
Mordal Katarzyna	3D PRINTING + MEDICINE = NEW OPPORTUNITIES
Ochątek Agnieszka	LASER SCANNING AND POINT CLOUD PROCESSING IN INVENTORY SURVEYS, CONDITION ASSESSMENT AND PROTECTION OF MINING FACILITIES
Pawlikowski Kacper	POLISH AND EU REGULATIONS CONCERNING BIOFUELS - CURRENT STATE AND PROSPECTS
Poloczek Roksana	-
Redutko Joanna	SURFACE QUALITY OF MODELS RECEIVED WITH VARIOUS 3D PRINTING TECHNIQUES
Redutko Joanna	COMPUTER TOMOGRAPHY AS A TOOL FOR THE EVALUATION OF COMPONENTS MADE WITH A 3D PRINTER FROM PHOTSENSITIVE RESIN
Romaldowski Marcin	MODERN METHODS OF ASSIGNING ICD CODES BASED ON SEMANTIC INFORMATION
Szczepanowski Karol	APPLICATION OF HUMAN VOICE ANALYSIS METHODS
Trombik Paulina	FT-IR STUDIES OF CONFORMATIONAL STATE AND INTERACTIONS IN DPPC/DPPG/PLL/CHOL MEMBRANES MODULATED BY CHLOROCHALCONE DERIVATIVES
Trombik Paulina	DOES A LIPID COMPOSITION AFFECT INTERACTIONS BETWEEN MEMBRANES AND PHENOTHIAZINE MOLECULES?
Urbańska Bogumiła	ANALYSIS OF 5-HYROXYMETHYLFURFURAL (HMF) CONTENT IN CHOCOLATE CONCH MASSES AND SELECTED RAW MATERIALS USED FOR THEIR PRODUCTION
Urbańska Bogumiła	EVALUATION OF THE FATTY ACID PROFILE OF ROASTED AND UNROASTED BEANS, COCOA MASSES OF DIFFERENT GEOGRAPHICAL ORGINS, POWDERED MILK AND CHOCOLATE MILK MASSES PRODUCED UNDER VARIABLE PARAMETERS OF TIME AND TEMPERATURE
Wojtal Tomasz	INITIAL CLEANING OF VARNISHED ALUMINUM COATINGS BY CHEMICAL METHODS FOR FOUNDRY PURPOSES
Zujko Kacper	IMPROVING DIFFERENTIAL POWER ANALYSIS OF XMSS