



14th INTERNATIONAL CONFERENCE ON ENGINEERING & NATURAL SCIENCES

July 18-19, 2022 / Sivas, TURKEY
Sivas Science and Technology University

CONFERENCE PROGRAM

Online Session Zoom ID Informations	
Opening Speech	Zoom Meeting ID: 826 4455 7267 Zoom Passcode: 123456
18.07.2022	Zoom Meeting ID: 826 4455 7267 Zoom Passcode: 123456
19.07.2022	Zoom Meeting ID: 826 4455 7267 Zoom Passcode: 123456

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- ❖ Moderatör – oturumdaki sunum ve bilimsel tartışma (soru-cevap) kısmından sorumludur.

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exp. Hall-1, Mehmet AKYÜZ

-Opening Ceremony-

Date: 18.07.2022

Ankara Local Time: 09:00-09:45

Assoc. Prof. Dr. Şebnem ÖZDEMİR

Sivas Cumhuriyet University

HEAD OF THE CONFERENCE (SOCIAL SCIENCES & HUMANITIES)

Assoc. Prof. Dr. Emre BİÇER

Sivas University Of Science and Technology

HEAD OF THE CONFERENCE (ENGINEERING & NATURAL SCIENCES)

Prof. Dr. Tolga KARAKOY

Sivas University Of Science and Technology

HEAD OF THE CONFERENCE (AGRICULTURE, ANIMAL SCIENCES AND RURAL DEVELOPMENT)

Prof. Dr. Mehmet KUL

Rector of Sivas University Of Science and Technology

HONORARY PRESIDENT OF THE CONFERENCE

Participant Countries:

Turkey, Algeria, Croatia, Estonia, Georgia, India, Indonesia, Iraq, Italy, Nigeria, India, Korea, Morocco, Oman, Pakistan, Romania, Tunisia, Ukraine,

SESSION-1 / HALL-5 18.07.2022 / 10:00-12:30 Moderator: Assaad ELOUAFI	
Zoom Meeting ID: 826 4455 7267 / Zoom Passcode:123456	

AUTHOR	AFFILIATION	TITLE
Mehmet AKYÜZ	Kilis 7 Aralık University	DETERMINATION OF ANTIDIABETIC PROPERTIES OF ETHANOL EXTRACTS OF MYRTUS (MYRTUS COMMUNIS L)
Tuğçe ÖZDEMİR Res. Assist. Cansu ARAS Prof. Dr. Esra KARACA	Bursa Uludag University	NANOFIBROUS MAT PRODUCTION FROM SILK FIBROIN SOLUTION PREPARED IN A ONE-STEP
Hanane Mahir Farah Mesrar Fatıha Ouanji Mohamed Kacimi Mahfoud Ziyad Leonarda F. Liotta	Mohammed V University Institute for the Study of Nanostructured Materials (ISMN)	CATALYTIC PERFORMANCE OF MODIFIED VERMICULITE SUPPORTED NICKEL IN METHANE DRY REFORMING WITH CARBON DIOXIDE
Ozoemena Emmanuel Eje Chimeremna Victory Ogbonna	University of Nigeria School of Public Health/Nursing Technology	PEROXIDASES AS A TOOL FOR SUSTAINABLE ENVIRONMENT: A REVIEW
Tayyaba Tanveer Rabia Nazir Sana Khalid3 Fahad Ali	Kinnaird College for Women University Pakistan Council of Scientific & Industrial Research University of the Punjab Government Postgraduate College	ADSORPTION OF REACTIVE ORANGE DYE-12 FROM WASTEWATER USING RICE HUSK SILICA
Faraan Fareed Rabia Nazir Sana Khalid Fahad Ali	National University of Science & Technology Pakistan Council of Scientific & Industrial Research University of the Punjab Government Postgraduate College	EFFECT OF REACTION PARAMETERS ON THE PARTICLE SIZE AND ADSORPTION POTENTIAL OF NICKEL OXIDE NANOPARTICLES FOR REMOVAL OF REACTIVE ORANGE-II AND CHLORPYRIFOS
BouaoudaSoukaina BouyaksassRoukaya Hartal Oussama Taleb Abdeslam Souabi Salah	Hassan II University of Casablanca	INVESTIGATING THE EFFICIENCY OF BIOLOGICAL TREATMENT FOR YOUNG LEACHATE FROM THE MOHAMMEDIABENSLIMANE LANDFILL IN MOROCCO
Assaad ELOUAFI Sara EZAIRI Abdeslam TIZLIOUINE Mohammed CHAFI Hassan LASSRI	University Hassan II of Casablanca	GIANT MAGNETOCALORIC EFFECT IN AMORPHOUS Fe ₃₅ RE ₆₅ (RE=Er and Gd) FOR HYDROGEN LIQUEFACTION AND A MAGNETIC REFRIGERATION AT ROOM TEMPERATURE.
Soumia Mouffouk Sara Mouffouk Chaima Mouffouk Hamada Haba	University of Batna	PHYTOCHEMICAL STUDY AND BIOLOGICAL ACTIVITIES OF THE SPECIES ERINACEA ANTHYLLIS
Noreen Sajjad Ayesha Sultan Ayesha Sadiqa	University of Lahore Division of Science & Technology, University of Education	SYNTHESIS AND OPTIMIZATION OF BIODIESEL FROM NON-EDIBLE SEED SOIL VIA CATALYZED TRANSESTERIFICATION
Damla Kübra GÜRLENKAYA Levent GÜREL	Pamukkale University	A BASIC TEXTILE DYE REMOVAL USING RAW BORLOTTI BEAN SHELLS

SESSION-2 / HALL-5 18.07.2022 / 13:00-15:30 Moderator: Dr. Rekha B Venkatapur	
Zoom Meeting ID: 826 4455 7267 / Zoom Passcode:123456	

AUTHOR	AFFILIATION	TITLE
Karakurkchi Hanna Sakhnenko Mykola Yermolenko Iryna Korogodskaya Alla Yar-Mukhamedova G	National Defense University National Technical University Al-Farabi Kazakh National University	MULTICOMPONENT ELECTROLYTIC COATINGS FOR SURFACE TECHNOLOGIES
Salisu Isyaku Kunya Sadiq G. Abdu	Jigawa State Polytechnics Kaduna State University	EMPLOYING THE EIKONAL APPROXIMATION METHOD TO TOTAL CROSS-SECTION COMPUTATION OF SILICON
SHEU, AKEEM LAWAL	Emmanuel Alayande College of Education	QUALITIES AND RADIO ACCESS PERFORMANCE EVALUATION OF MOBILE SIGNAL COVERAGE IN OYO, OYO STATE, NIGERIA
Assist. Prof. Dr. Emrah KAPLAN	Gümüşhane University	MICRO / NANO SWIMMING ROBOT TECHNOLOGIES
Agbo, Okechukwu Chuks James, Tombari Ikenyiri, Ngozi P.	Federal College of Education (Technical)	CYBER SECURITY STRATEGIES AND LEVELS OF IMPLEMENTATION BY ELECTRONIC-BASED SMALL AND MEDIUM ENTERPRISES IN RIVERS STATE
Recep Sinan ARSLAN	Kayseri University	SECURITY ANALYSIS WITH MACHINE LEARNING USING JAVA BYTECODE AND DALVIK BYTECODE
Assist. Prof. Dr. Vedat BAYRAM	TED University	PROCUREMENT AND INVENTORY OPTIMIZATION CONSIDERING PART DISRUPTIONS IN MANUFACTURING
Mrs. Kashika P. H Dr. Rekha B Venkatapur	K. S. Institute of Technology	A SURVEY ON OBJECT DETECTION TECHNIQUES IN PANORAMIC IMAGES AND VIDEOS
Awwal Adejumobi Mojeed Abiodun Yunusa Dr. Ahmed Audu Dr. Gerald Ike Onwuka	Kebbi State University of Science and Technology Usmanu Danfodiyo University	IMPROVED MODIFIED CLASSES OF REGRESSION TYPE ESTIMATORS OF FINITE POPULATION MEAN IN THE PRESENCE OF AUXILIARY ATTRIBUTE

SESSION-3 / HALL-5 18.07.2022 / 16:00-18:30 Moderator: Prof. Tinatin Mshvidobadze	
Zoom Meeting ID: 826 4455 7267 / Zoom Passcode:123456	

AUTHOR	AFFILIATION	TITLE
DelimaYanti Sari Ambiyar HendriNurdin Purwantono	Universitas Negeri Padang	MATLAB GUI BASED CODE FOR ACCELERATION ANALYSIS ON SLIDER CRANK MECHANISM
S.Ramesh Kumar Srikanth Vemuru Srinath.A	Koneru Lakshmaiah Education Foundation	TRAFFIC SIGN DETECTION UNDER CHALLENGING CONDITIONS USING MACHINE LEARNING TECHNIQUE FOR AUTONOMOUS VEHICLES
K. LAOUBI N. BELLOUL A. AHMED BENYAHIA	University M'HamedBougara of Boumerdes University of Sciences and Technology HouariBoumediene	BEHAVIOR OF E-GLASS FIBER-REINFORCED UNSATURATED POLYESTER COMPOSITES SUBJECT TO IMPACT FATIGUE
Nadia METIDJI Salah BEZARI	Solar Equipment Development Unit	EFFECT OF Ti AND B ADDITIONS ON THE AQUEOUS CORROSION BEHAVIOR OF IRON ALUMINIDE
IMA. Ghermaoui MC. Ezzine M. Mokhtari M. Belhouari K. Madani1	Djillali Liabes University	NUMERICAL ANALYSIS OF THE SURFACE OPTIMIZATION OF AN ADHESIVE JOINT UNDER MECHANICAL AND THERMAL LOADING, SINGLE LAP JOINT (SLJ) COMPOSITE/COMPOSITE
Abdelhadi BELAHSEN Hilal ESSAOUNI Ahmed HAMYDY	AbdelmalekEssaâdi University Regional Center for Education and Training Professions	SLOSHING OF AN IDEAL STRATIFIED FLUID PARTIALLY IN A RECTANGULAR TANK
Ilină Costin Ramadan Ibrahim Tănase Maria	Petroleum-Gas University of Ploiesti	FLANGE LEAKAGE CALCULATION AND PIPING STRESS ANALYSIS APPLIED TO GAS DEVELOPMENT PROJECT
Uğur USTA Betül KAFKASLIOĞLU YILDIZ Besim Gökçe DARA	Sivas University of Science and Technology & Roketsan Missiles Inc	EFFECT OF TiO ₂ AND Cr ₂ O ₃ ADDITION ON THE MECHANICAL PROPERTIES OF Al ₂ O ₃ /ZrO ₂ COMPOSITES
Prof. Tinatin Mshvidobadze	Gori State University	MODERN TECHNOLOGIES TO ENHANCE THE EFFICIENT USE OF AGRICULTURAL RESOURCES
Santhosh B Sundar K J.Rishikesan	Bannari Amman Institute of Technology	LANDMINE DETECTION AND SURVEILLANCE ROBOT

SESSION-1 / HALL-1 19.07.2022 / 10:00-12:30 Moderator: Assoc. Prof. Dr. Ebru SARALOĞLU GÜLER Zoom Meeting ID: 826 4455 7267 / Zoom Passcode:123456	
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AUTHOR	AFFILIATION	TITLE
İrfan UÇKAN Göksel GÜNDAL	Van Yuzuncu Yil University	ENERGY AND EXERGY ANALYSIS OF A SHELL AND TUBETYPE HEAT EXCHANGER
İrfan UÇKAN Oktay DURAN	Van Yuzuncu Yil University	INVESTIGATION OF ENERGY AND EXERGY EFFICIENCY OF PRODUCTION PROCESSES IN A SUGAR FACTORY
Anıl İMAK	Bingol University	INVESTIGATION OF WELDABILITY OF COPPER AND AISI 1020 STEEL BARS BY FRICTION WELDING
Kaan KUŞTEPE Assoc. Prof. Dr. Ebru SARALOĞLU GÜLER	Baokent University	ZINC COATING OF Ti6Al4V ALLOYS IN DIFFERENT PARAMETERS AND INVESTIGATION OF THE PROPERTIES
Rukiye Betül DİNÇ & Remzi VAROL	Süleyman Demirel University	MANUFACTURING OF BEND FATIGUE EXPERIMENT DEVICE AND INVESTIGATION OF THE EFFECT OF SHOT PEENING ON THE FATIGUE PROPERTIES OF AA 7075 ALUMINUM ALLOY
Musa Bilgin	Hacettepe Üniversitesi	REDUCER MANUFACTURING WITH 3D PRINTER
Ahmet Tahir KALKIŞIM Muhammed Taha TOPCU Kadir BİLEN	Gümüşhane University & Atatürk University	EXERGY AND DYNAMIC DRIVE ANALYSIS FOR ALTERNATIVE REFRIGERANT R-152a
Ahmet Tahir KALKIŞIM Muhammed Taha TOPCU Kadir BİLEN	Gumushane University & Ataturk University	USE OF R-1234YF AS AN ALTERNATIVE IN AN AUTOMOBILE AIR CONDITIONING SYSTEM USING R134A AND PERFORMANCE EVALUATION IN TERMS OF THERMODYNAMICS
Berna TEKİN İrem YILMAZ Yağmur ÇALKAMA	Janoschka Printing Cylinders Inc.	REMEDY OF HIGH CURRENT DEFECT (TREE FORMATION) OCCURRING AT THE RADIUS SECTIONS OF THE PRINTING CYLINDERS
Berna TEKİN Hakan ÖZYILMAZ	Janoschka Printing Cylinders Inc.	INVESTIGATION OF THE EFFECTS OF PURE WATER CONDUCTIVITY ON THE PRINTING CYLINDER CELL STRUCTURE

SESSION-1 / HALL-2 19.07.2022 / 10:00-12:30 Moderator: Prof. Dr. Kasım YENİGÜN	
Zoom Meeting ID: 826 4455 7267 / Zoom Passcode:123456	

AUTHOR	AFFILIATION	TITLE
Hatice AKTAS Ozlem CEVİZ Ozkan Ufuk NALBANTOGLU Burcu BAKİR-GUNGOR	Sivas University of Science and Technology Erciyes University Abdullah Gul University	PREDICTION OF COLON CANCER FROM HUMAN GUT MULTI- GENOMIC DATA USING HYBRID SELECTION METHODS AND MACHINE LEARNING
Yasin GÖRMEZ Zafer AYDIN	Sivas Cumhuriyet University & Abdullah Gul University	PROTEIN SECONDARY STRUCTURE PREDICTION USING DEEP LEARNING MODEL BASED ON GRAPH CONVOLUTIONAL NETWORK
Yasin GÖRMEZ Halil ARSLAN Yunus Emre IŞIK Mustafa Lemi ELYAKAN	Sivas Cumhuriyet University & Detaysoft	TRACKING IOT BASED PRODUCTION LINES, 3D MONITORING AND THE PLATFORM OF PRODUCTIVITY ANALYSIS
Shamsuddin Mahmoud SABOUNI Hakan TacettinTÜRKER	Bursa Uludag University	SEISMIC EVALUATION OF FRICTION DAMPED AND MOMENT RESISTANT STEEL FRAMES BY NONLINEAR STATIC ANALYSIS
Masoud ÖZBEK Hakan Tacettin TÜRKER	Bursa Uludag University	DESIGN OF ECCENTRICALLY BRACED FRAME BY PERFORMANCE BASED PLASTIC DESIGN METHOD
Muhammed ŞAHİN Hakan Tacettin TÜRKER	Bursa Uludag University	DESIGN OF STEEL BUCKLING RESTRAINED BRACED FRAMES USING PERFORMANCE- BASED PLASTIC DESIGN METHOD
Abdulkerim ERGUT Begum YURDANUR DAGLI Mustafa Erkan TURAN	Manisa Celal Bayar University	VIBRATION ANALYSIS OF A PIPE CONVEYING FLUID USING PARTICLE SWARM OPTIMIZATION TECHNIQUE
İsmail TUNÇİL Mutlu Tarık ÇAKIR Bekir YELMEN	Sivas University of Science and Technology Adana Metropolitan Municipality	INVESTIGATION OF THE EFFECT OF CAVITIES ON HEAT TRANSFER IN BRICKS USED IN BUILDINGS
Alin ABA Prof. Dr, Kasım YENİGÜN	Harran University & Kastamonu University	EVALUATION OF SOME DESIGN CRITERIA WITH ANALYSIS OF CURRENT DAM DAMAGES

SESSION-1 / HALL-3 19.07.2022 / 10:00-12:30 Moderator: Prof. Dr. Y V Lykholat	
Zoom Meeting ID: 826 4455 7267 / Zoom Passcode:123456	

AUTHOR	AFFILIATION	TITLE
OGUNREMI, A.B ADEWOYIN K. A	Yaba College of Technology	NATURAL RADIONUCLIDES AND RADIOLOGICAL HAZARDS ASSESSMENTS IN FOOD CROPS FROM EWEKORO, OGUN STATE NIGERIA
Miriam Oguji	----	FIELD WORK ON RATE OF DISCHARGE OF EKULU RIVER
Prof., Dr. O A Lykholat Associate professor, T Y Lykholat Pro-rector, O M Marenkov Prof. Dr. Y V Lykholat Lecturer, M O Kvitko	University of Customs and Finance Oles Honchar Dnipro National University Kryvyi Rih State Pedagogical University	INFLUENCE OF XENOESTROGENS ON THE ORGANISM OF DIFFERENT AGE RATS THROUGH NUTRITION
I.M. Magami F.B. Obamaito A. M. Gumi	Usmanu Danfodiyo University	EVALUATION OF FLOODPLAIN POTENTIALS ON GERMINATION AND GROWTH OF SORGHUM BICOLOR L. AND ZEE MAYS L.
ALATISE, S. P. M. A. ADEDOKUN	Federal College of Freshwater Fisheries Technology	GROWTH PERFORMANCE AND SURVIVAL RATE OF <i>Clarias gariepinus</i> FINGERLINGS FED <i>Telfera occidentalis</i> SEED MEAL-BASED DIETS
DAWI, A.W ADEBIYI, O.A ABDULRASHEED, A.M Mahmud, M.M	Federal College of Agricultural Produce Technology	QUALITY ASSESSMENT OF ENRICHED BISCUITS DIET MADE FROM SELECTED CEREALS AND GROUNDNUT (<i>Arachis hypogaea</i>) COMPOSITE FLOURS
Batuieva Y.D. Avksentieva O.O. Udod Yu.O.	Kharkiv National University	ACTIVITY OF PHYTOHORMONES-ANTAGONISTS IN AXIAL ORGANS OF SEEDLINGS UNDER IRRADIATION OF SELECTIVE LIGHT
Okoh, J. J. Adbulkadir, S. A. Ibrahim, A. Shuaibu, A. Dafur, B.S. Kaye, J. Ojonegecha, A.C Usman, D. Adepoju, A. A.	Federal University of Kashere University of Jos Kogi State University Federal College of Horticulture	STUDY OF THE EGG ATTRIBUTES OF THE JAPANESE QUAIL (<i>Cortunix cortunix japonica</i>) RAISED IN GOMBE STATE, NIGERIA
Haruna Mamman	The Federal Polytechnic, Ado-Ekiti	DETERMINATION OF RADON CONCENTRATION IN ITAKPE IRON ORE MINING AREAS AND ITS ENVIRONS
Umar, M. S. Magami, I. M.	Usmanu Danfodiyo University Sokoto	PLASTIC WASTE AS ENVIRONMENTAL HAZARD AND SOURCE OF WEALTH: REVIEW

SESSION-1 / HALL-4 19.07.2022 / 10:00-12:30 Moderator: Assist. Prof. Deepti Khubalkar	
Zoom Meeting ID: 826 4455 7267 / Zoom Passcode:123456	

AUTHOR	AFFILIATION	TITLE
DAYYIBU MUHAMMED BARKINDO	----	ANALYSIS OF HEAVY METALS CONTENT IN FRUITS AND VEGETABLES GROWN ALONG JAKARA STREAM CHANNEL IN KANO METROPOLIS
Enang Humphrey Erena Bate, Garba Barde	University of Calabar Federal University Dutse	BACTERIOLOGICAL AND WATER QUALITY INDEX OF CALABAR RIVER AND SHIP BALLAST WATER LANDING IN CALABAR PORT, NIGERIA
Ubana, M.A. Ajibe, Y.Y. Bamidele, T.O.	Nasarawa State University	COMPARATIVE CHEMICAL EVALUATION OF THREE SPECIES OF MELON (Cucumis melo, Cucurbita moschata and Cucumeropsis manii) SEEDS.
Rohini.P Ayona Jayadev	All Saints' College	AN OUTLOOK OF MICROPLASTIC-A REVIEW
Adeboye, Muhammed Mustapha Manga, Shaibu Bala	onfluence University of Science and Technology	PLASMID PROFILING OF MULTIDRUG RESISTANT STAPHYLOCOCCUS AUREUS FROM LEPROSY ULCER SAMPLES
Loubna Rachidi Ghizlan Kaichouh Miloud El Karbane Hind Chakchak Kacem El Kacemi Kacem El Kacemi	University Mohammed V	BIO-ELECTRO FENTON PROCESS FOR TREATMENT OF ANTIDEPRESSANT POLLUTANT: PERFORMANCE ENHANCEMENT
Assist. Prof. Deepti Khubalkar	Symbiosis International (Deemed) University	CRITICAL ANALYSIS OF THE MEDICAL NEGLIGENCE AND TELEMEDICINE LAWS IN INDIA
Titus Ifeanyi Chinebu Chidi Ukwuoma Okonkwo Taiye Oyedepo Okafor Johnson Iyoke Michael Emenike Ukwungwu Nneoma Joyce Ikechukwu Taye Azeez Iyanda1	Federal College of Dental Technology and Therapy Enugu	NUMERICAL SIMULATION OF THE INTRACELLULAR DYNAMICS OF HBV/MALARIA CO-INFECTION WITH IMMUNE CONTROL AND TREATMENT

SESSION-1 / HALL-5 19.07.2022 / 10:00-12:30 Moderator: Elena Sierikova	
Zoom Meeting ID: 826 4455 7267 / Zoom Passcode:123456	

AUTHOR	AFFILIATION	TITLE
My DrissAouragh Mohamed Nahli	Moulay Ismail University	SLIDING-MODE CONTROL SOLUTION FOR AN ELASTIC THIN TAPE WITH DISTURBANCE
Mokhtar Noori Saddam Rawan Adnan Fayyad	University of Thi-Qar	AN EXPERIMENTAL STUDY OF THE PERFORMANCE OF A HYBRID SOLAR COOLING SYSTEM IN THE CLIMATE OF IRAQ
Rawan Ad. Fayyad Khudheyer S. Mushatet	University of Thi-Qar	A REVIEW PERFORMANCE EVALUATION OF A SOLAR AIR HEATER USING DIFFERENT SHAPED RIBS MOUNTED ON THE ABSORBER PLATE
Mehadjia BEZZERROUKI Abderrahmane SAHLI Imene LARICHE	University of Djillali Liabes	COMPARATIVE STUDY BETWEEN THE SINGLE AND DOUBLE LAP JOINTS UNDER MECHANICAL LOADING
Ismail Boudjemaa	University of SidiBel Abbes	PREDICTING PRESSURE DISTRIBUTION BETWEENPERSONALIZED FOAM LINER AND RESIDUAL LIMB USING FINITE ELEMENT ANALYSI
Mouh Cherfi		MODELING OF THE STRESS DISTRIBUTION IN THE ADHESIVE OF THE STUMP (CALCULATION OF CONTACT PARAMETERS)
Omelchenko O.M. Makarchuk M.Y. Bondarenko M.P. Bondarenko O.V	Taras Shevchenko National University of Kyiv	FMRI ANALYSIS FOR CHARACTERIZATION OF DEFAULT MODE BRAIN NETWORKS FUNCTIONING DURING SIMPLE MOTOR TASK EXECUTION
Elena Sierikova Elena Strelnikova Denys Kryutchenko	National University of Civil Defence of Ukraine National Academy of Sciences of Ukraine	FUZZY METHODS FOR SLOSHING MODELLING IN RESERVOIRS
Tukur, U.G. M. Musa Hassan L.G. Sokoto, A.M.	Usmanu Danfodiyo University	YIELD OPTIMIZATION OF TORREFIED Calotropis procera STEM FOR GASIFICATION USING RESPONSE SURFACE METHODOLOGY
Mudasiru Abiodun SEMIU Abdullahi IDRIS Abdullateef Bayo OKENIYI Kingsley Sunday IHEDIGBO Nusirat Abisola BELLO	Federal University of Technology	A REVIEW OF THE KEY BARRIERS TOWARDS EFFECTIVE COMMUNICATION IN THE NIGERIAN CONSTRUCTION INDUSTRY
Abdulazeez Bidemi SALAKO Adebisi AbosedeBAMGBADE	Federal University of Technology	REVIEWING THE BARRIERSTO IMPLEMENTATION OF CONSTRUCTION MANAGEMENT TECHNIQUES FOR EFFECTIVE PROJECT DELIVERY IN THE NIGERIAN CONSTRUCTION INDUSTRY
Ömer KARABULUT Osman BULUT	Istanbul TechnicalUniversity	A STUDY ON THE CONTROL OF TORSIONAL BEHAVIOR IN STRUCTURES WITH DAMPERS

SESSION-1 / HALL-6 19.07.2022 / 10:00-12:30 Moderator: Koray KARABULUT	
Zoom Meeting ID: 826 4455 7267 / Zoom Passcode:123456	

AUTHOR	AFFILIATION	TITLE
Cennet Büşra SARICA Dr. Salih ÖZBAY	Sivas University of Science and Technology	EFFECT OF COATING TYPE ON THE BARREL LIFE AND BULLET OUTPUT PARAMETERS IN RIFLED BARRELS
Asaf SAYIL Fuat ERDEN	Sivas University of Science and Technology	DESIGNING A FIN ACTUATOR MECHANISM AND A SMC CONTROLLER FOR GUIDED AMMUNITIONS
Mehmet Nurullah ÖNEL İlhan DANACI Dr. Salih ÖZBAY Kevser İrem DANACI Dr. Fuat ERDEN Dr. Ramazan KATIRCI	Sivas University of Science and Technology	EFFECT OF SURFACE HYDROPHILICITY ON THE SULPHURIZATION PERFORMANCE IN CZTS FILMS
Gökhan KARAÇOBAN Gökhan SOYSAL Yetkin ERSOY Murat EFE	Sivas University of Science and Technology Ankara University	ULTRA WIDE BAND INDOOR POSITIONING SYSTEM: THE EFFECT OF SENSOR GEOMETRY
Sefa Burhan EKER Khaled BAKOUR	Science and Technology University of Sivas	TESTING DEEP LEARNING TECHNIQUES ROBUSTNESS AGAINST GAUSSIAN NOISE
Cengiz COŞKUN Bilal TEKİN	Science and Technology University of Sivas	COMPARING MACHINE LEARNING CLASSIFICATION ALGORITHMS ON AN UNBALANCED DATA
Koray KARABULUT Doğan Engin ALNAK	Sivas Cumhuriyet University	INVESTIGATION OF THE EFFECT OF FIN ANGLE AT COOLING OF HOT PLATES OF IMPINGING JET-CROSS FLOW WITH GRAPHENE OXIDE-WATER NANOFLUID
Koray KARABULUT Doğan Engin ALNAK	Sivas Cumhuriyet University	EXAMINATION OF THE VARIATION OF THERMAL PERFORMANCE WITH JET-PLATE DISTANCE IN IMPINGING JET-CROSS FLOW CHANNELS HAVING FIN AND USED GRAPHEN OXIDE-WATER NANOFLUID
Ahmet SÖZERİ Hasan Kemal SÜRME Ferhat DİKMEN	Istanbul University-Cerrahpasa Yildiz Technical University	BIOMMIMETIC APPROACHES FOR TURBINE BLADE DESIGNS
Ahmet ÇAKIR Hasan Kemal SÜRME	Istanbul University-Cerrahpasa	DESIGN AND MANUFACTURING OF PERSONALIZED FACE (RESPIRATORY) MASK

SESSION-2 / HALL-1 19.07.2022 / 13:00-15:30 Moderator: Assoc. Prof. Dr. Muzaffer ATEŞ Zoom Meeting ID: 826 4455 7267 / Zoom Passcode:123456	
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AUTHOR	AFFILIATION	TITLE
Asist. Prof. Nazmiye Gonul BİLGİN Emine GUVEN	ZonguldakBulent Ecevit University İbrahim-Suheylaİzmirli Science High School	ON ANEW TYPE OF DD STANCU OPERATORS
Nisa ÇELİK	Bursa Uludag University	JACOBI ELLIPTIC FUNCTION EXPANSION METHOD FOR SOLVING A NEW EXTENDED (2+1)-DIMENSIONAL BOUSSINESQ EQUATION
Bekir AKBAŞ Salih AYTAZ	Süleyman Demirel University	CONSUMER SURPLUS AND PRODUCER SURPLUS WITH INTERVAL-VALUED TRIANGULARFUZZY NUMBERS FOR EXPONENTIAL SUPPLY AND EXPONENTIAL DEMAND FUNCTIONS
Cafer Tayyar OKKA Süleyman Savaş DURDURAN	Necmettin Erbakan University	DROUGHT ANALYSIS FORECAST IN ERMENEK DAM BASIN USING SPI AND SPEI INDICES
Murat AKCIL Serap AKCAN	Suleyman Demirel University & Tarsus University	MARKET BASKET ANALYSIS APPLICATION WITH WEKA
Assoc. Prof. Dr. Muzaffer ATEŞ Zeynep Uçar NADİROĞLU	Yuzuncu Yil University	ANALYSIS OF THE EFFECT OF HYPER PARAMETER OPTIMIZATION IN CONVENTIONAL NEURAL NETWORKS USING BAYES METHOD
Lect. Dr. Alper ZÖNGÜR	Cumhuriyet University	EVALUATION of TOTAL POLYPHENOL CONTENT and ANTIOXIDANT PROPERTIES of GİLABURU (ViburnumopulusL.) FRUIT GROWED in SİVAS GEMEREK and KAYSERİ BÜNYAN
Şeyda ALTINDAĞ Assoc. Prof. Dr. Bige İNCEDAYI	Bursa Uludag University	USE OF PLANT POLYPHENOLS IN FOOD PRODUCTION

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AUTHOR	AFFILIATION	TITLE
Ismail Sarigul TanelTenson	University of Tartu	INVOLVEMENT OF ESCHERICHIA COLI CORC IN MAGNESIUM HOMEOSTASIS AND RIBOSOME METABOLISM
Popoola Moshood Abiola	Federal College of Animal Health and Production Technology	SAFETY ASSESSMENT OF MILKING PRACTICES AMONG SMALLHOLDER DAIRY CATTLE FARMERS IN OYO STATE, NIGERIA
Akosile, O. A. Majekodunmi, B. C. Sogunle, O. M. Baloyi, 3J. J Fushai, F. Bhebhe, E. Oke, O. E.	Federal University of Agriculture & University of Venda	RESPONSES OF BROILER CHICKENS TO IN OVO FEEDING OF CLOVE AND CINNAMON EXTRACT UNDER HOT-HUMID ENVIRONMENTS
Promise Goodness Adeleye Aderemi Timothy Adeleye	University of Ilorin & Tai Solarin University	UTILIZATION OF ANTIMICROBIAL AGENTS IN SUSTAINABLE LIVESTOCK PRODUCTION
Abdurrahman, U. D Bunza, M. D. A Isyaku, N.T Atta, D. D	Kebbi State University of Science and Technology & Federal University	EPIDEMIOLOGY OF GASTROINTESTINAL HELMINTH PARASITES OF CATTLE SLAUGHTERED IN YAURI EMIRATE. KEBBI STATE, NIGERIA
Chukwu-Eze U.S. Mairiga J.P. Ijeomah A.U. Maiva E.P. Kasar, S. Chiamaka I. J.	Nasarawa State University	COMPARATIVE ANALYSIS OF ANTI-PROLIFERATIVE EFFECT OF ZINGIBER OFFICINALE(GINGER) AND SOLANUM LYCOPERSICUM (TOMATOES) ON TESTOSTERONE INDUCED BENIGN PROSTATIC HYPERPLASIA IN MALE ALBINO WISTAR RATS
Mairiga, J.P. & Ukeagbu, M.C. & Ambi, L. J	Nasarawa State University & Alex Ekwueme Federal University	USE OF BLOOD GROUP FOR CLINICAL PREDICTION OF ACETYLATOR PHENOTYPE IN TUBERCULOSIS PATIENTS ON MEDICARE
Assist. Prof. Anita Pandey	Kirodimal govt. arts and sci. college	EFFECT OF GLOBAL WARMING ON GLOBAL FAUNA
.Olena Husarova	Institute of Engineering Thermophysics of the NAS of Ukraine	KINETICS OF DRYING DURING OBTAINING SNAKCS FROM FLAX SEEDS
BALAMURUGAN V R ARUNKUMAR	Tamil Nadu Agriculture University	OPPORTUNITIES OF DRONE TECHNOLOGY IN INDIAN AGRICULTURE

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AUTHOR	AFFILIATION	TITLE
Shitu, S. Aina, T. D. Adeleye, A. D.	College of Science and Technology	PUBLIC HEALTH ASSESSMENT OF MYCOTOXIGENIC MOULDS CONTAMINATING OF DRIED OKRA FROM SELECTED LOCAL GOVERNMENTS OF KADUNA NORTH SENATORIAL DISTRICT, KADUNA STATE, NIGERIA
R. Sanjeev Kumara L. Tharani Kumarb R. Ramyab S. Bhuvanewaricand N.K. Udaya Prakasha	Vels Institute of Science, Technology and Advanced Studies Bharathi Women's College	STUDIES ON THE CHARACTERIZATION OF BIOSOOT OF LEONOTISNEPETIFOLIA, AN AROMATIC PLANT
Basri OMAC	Munzur University	THE COMBINATION OF MILD HEAT TREATMENT AND ULTRASOUND TO INACTIVATE SALMONELLA ON GRAPE TOMATOES
Faridat Temilomo Olaniyan Elizabeth Temitope. Alori Aruna Olasekan Adekiya	Landmark University	EFFECT OF ORGANIC AMENDMENTS ON DISEASE SUPPRESSION AND SOIL PROPERTIES USING TOMATO AS A TEST CROP
Usman H Musa KY Ahmad A Magaji MG Abubarkar ZA Mohammed HS Ogunleye OS Abubarkar ZU	Ahmadu bello University	PHARMACOGNOSTIC STANDARDIZATION OF THE LEAF CUSSONIA BATERI SEEMANN (ARALIACEAE)
Azza MASMOUDI Ahlem BEN SIK ALI Hatem DHAOUADI Hatem MHIRI	Monastir University	EXPERIMENTAL STUDY AND MODELING OF SLUDGE DRYING BED OF DIFFERENT THICKNESSES
G.Meenu Pragathi K.Gopinath C. Balalakshmi	Alagappa University	SINGLE STEP SYNTHESIS OF VANADIUM PENTOXIDE NANOPARTICLES USING TERMINALIA ARJUNA BARK EXTRACT AND THEIR EVALUATED THE ANTIBACTERIAL APPLICATION
Agbana, J. A. Osebeyo, E. S. Enefolo, M. Oyewole, B. O	Kogi State University	ENHANCEMENT OF THE NUTRITIVE VALUE OF GROUND NUT PEELS WITH PLEUROTUS OSTREATUS AND GANODEMA LUCIDIUM FOR USE AS LIVESTOCK FEED
Adeyinka Elizabeth Ajiboye Nusirat Bukola Magaji Rantimi Abosedo Olawoyin	Kwara State University	GLUCOSE PRODUCTION FROM BANANA PEELS USING ASPERGILLUS FLAVUS AND ASPERGILLUS ORYZAE ATCC 17891
S.A. Adegoke A. A.Bashir.	Kogi State University	DETERMINATION OF MYCOFLORA AND AFLATOXIN STATUS OF SORGHUM (Sorghum bicolor L.) SOLD IN ANYIGBA MAIN MARKET, KOGI STATE

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AUTHOR	AFFILIATION	TITLE
Amirouche Bouamer Abderrahmane YOUNES	Research Center in Industrial Technologies (CRTI)	ELABORATION AND CHARACTERIZATION OF PLA/Al ₂ O ₃ /TiO ₂ COMPOSITES FLMS
A. YOUNES A. BOUAMER R. AMRAOUI A. ABADA	Research Center in Industrial Technologies (CRTI) & University of Saad Dahleb Blida	MAGNETIC AND STRUCTURAL PROPERTIES OF METALLIC NANOCRYSTALLINE IRON BASED ALLOY OF THE Fe ₈₀ A ₂₀ Type (A= Co, Ni, Cu, Al, and Si) SYNTHESIZED BY MECHANOSYNTHESIS
A. AHDOUR A. TAOUFYQ L. ANEFLOUS A. BENLHACHEMI B. BAKIZ	IbnZohr university	NEW Cu ₂ O/BaHPO ₄ -BASED PHOTOELECTRODE FOR ELECTROCATALYTIC AND PHOTOELECTROCATALYTIC APPLICATIONS UNDER VISIBLE IRRADIATION
N.Jaafari H.Banouni A.Amghar F.Bakkali	IbnZohr university	ULTASONIC VELOCITY MEASUREMENT OF MILK COAGULATION
Farida Ait Ithaj Souad El Hajjaji Abdelkebir Bellaouchou	Mohammed V University National Institute of health	DETERMINANT OF PERSISTENT ORGANIC POLLUTANT (POP) CONCENTRATIONS IN HUMAN BREAST MILK IN MOROCCO
Z. Rahou D. Moustaine Y. Ben-Ali A. Hallaoui	Sidi Mohamed Ben Abdellah University IbnZohr university	THERMODYNAMIC OPTIMIZATION OF Ce-Ni BINARY SYSTEM
Mohammad Imran Eun-Bi Kim Prof. Dr. Mohammad Shaheer Akhtar Prof. Dr. Dong-Heui Kwak Prof. Dr. Sadia Ameen	Jeonbuk National University	TUNGSTEN OXIDE NANOWALLS NANOSTRUCTURES GROWN BY CONTROLLED HFCVD PROCESS FOR ELECTROCHEMICAL DETECTION OF METHYLAMINE SOLUTION
Adel Mokhtar Bouhadjar Boukoussa Soumia Abdelkrim Amal Djelad Mohamed Sassi	Oran1 Ahmed Ben Bella University	ALGINATE@LAYERED SILICATE COMPOSITE BEADS FOR TEXTILE DYE REMOVAL: BOX-BEHNKEN DESIGN OPTIMIZATION AND ANTIBACTERIAL STUDY
Adel Mokhtar Bouhadjar Boukoussa Soumia Abdelkrim Amal Djelad Mohamed Sassi	Oran1 Ahmed Ben Bella University	CATALYTIC REDUCTION AND ANTIBACTERIAL ACTIVITY OF MCM-41 MODIFIED BY SILVER NANOPARTICLES
Ali GOKSU Gülseven DURAN Seda ÇİLİNGİR Mutlu ÇEVİK Serdal SABANCI	Munzur University	PECTIN PRODUCTION FROM LEMON PEEL POWDER BY OHMIC HEATING AND CONVENTIONAL METHODS
Johnson Oshiobugie Momoh Taiwo Toyin Oshin Olanrewaju Anthony Damazio	University of Science and Technology	GAS CHROMATOGRAPHY-MASS SPECTROMETRY AND ANTIMICROBIAL ACTIVITIES OF METHANOLIC LEAF EXTRACT OF AZADIRACHTA INDICA AGAINST ESCHERICHIA COLI

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AUTHOR	AFFILIATION	TITLE
Elif YAVER	Necmettin Erbakan University	CAROB FLOUR AS FAT SUBSTITUTE IN CRACKERS ENRICHED WITH BLACK CHICKPEA FLOUR
Tülin AVCI HANSU M. Raşit ATELGE Mustafa KAYA Abdulaziz ATABANİ Hilal DEMİR KIVRAK	Siirt University & Erciyes University & Eskişehir Osmangazi University	CONVERSION OF WASTE OILS TO BIODIESEL IN THE PRESENCE OF BIOMASS-BASED CATALYST
Sümeyye YALDUZ Mehmet YİLMAZ	Kocaeli University	MICROWAVE ASSISTED SYNTHESIS OF 2,3-DIHYDRO-4H-FURO[2,3-d]PYRIDO[1,2-a]PYRIMIDIN-4-ONES
Sinem ÇAKIR Serdar Batıkan KAVUKCU Hayati TÜRKMEN Gülşah TÜRKMEN	Ege University	SYNTHESIS OF NAPHTHALENEBENZIMIDAZOLE DERIVATIVES VIA SUZUKI-MIYAUURA CROSS-COUPLING REACTION
Kardelen AKKUŞ Sinem ÇAKIR Gülşah TÜRKMEN	Ege University	CATALYTIC REDUCTION OF NITROBENZENE AND ITS DERIVATIVES DOPE COLLAGEN/GELATIN
Sıdıka Tuğçe DAĞLIOĞLU	Ege University	COMPARISON OF THE MICROBIAL STRUCTURE ON HYDROGENOTROPHIC BIOMETHANE PRODUCTION
Muhammet Serhat ÖZASLAN	Ardahan University	INVESTIGATION OF THE IN VITRO EFFECTS OF SOME INDOLES ON GLUTATHIONE REDUCTASE ACTIVITY
Zeynel ÖZTÜRK	Sivas Cumhuriyet University	A NOVEL POROUS GRAPHENE FRAMEWORK STRUCTURE; COMPUTATIONAL STRUCTURAL ANALYSIS
Dr. Bingül KURT URHAN Prof. Dr. Ümit DEMİR	Gebze Technical University	FACILE SYNTHESIS ROUTE OF NICKEL COBALTITE-ELECTROREDUCED GRAPHENE OXIDE (NiCo ₂ O ₄ /ERGO) ELECTROCATALYSTS
İrfan ŞAHİN	Kahramanmaraş Sütçü İmam University	SYNTHESIS, STRUCTURAL CHARACTERIZATION AND CHOLINESTERASE INHIBITOR PROPERTIES OF NEW α -AMINOPHOSPHONATE COMPOUNDS

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AUTHOR	AFFILIATION	TITLE
Hüseyin YILDIZ	Istanbul University - Cerrahpasa	NONLINEAR ANALYSIS OF SPHERICAL ASYNCHRONOUS ELECTRIC MOTORS
Emre AYDIN Bülent ÇELİK Harun MİNDİVAN	Visan Crane and Motion Systems San.Tic Bilecik Sheikh Edebalı University	EVALUATION OF PROPERTIES OF AISI 4140 STEEL FOR REPLACEMENT OF GGG 70 GRADE CAST IRON WHEEL USED IN CRANES
Emre AYDIN Bülent ÇELİK Harun MİNDİVAN	Visan Crane and Motion Systems San.Tic Bilecik Sheikh Edebalı University	THE EFFECT OF ALLOYING ELEMENTS OF MICROSTRUCTURE, MECHANICAL AND WEAR PROPERTIES OF GGG50 DUCTILE IRONS
Muhammed HALEF Assist. Prof. Saltuk Buğra SELÇUKLU	Erciyes University	SOLAR POWER PLANT PRODUCTION FORECAST WITH MACHINE LEARNING
Hatice ŞİMŞEK	Tekirdag Namık Kemal University	EFFECT OF SECOND ORDER BOUNDARY CONDITIONS ON WATER BASED CU NANO FLUID FLOW BETWEEN MICRO PARALLEL PLATES
Burak CİVELEK Prof. Dr. Sinan KIVRAK	Sivas Science and Technology University OSTİM Technical University	AUTONOMOUS ROUTE PLANNING MODEL FOR RAM AIR PARAFOİL SYSTEM
Ayşe ÇOBAN Assoc. Prof. Dr. Fatih ÖZYURT	Firat University	COMPARISON OF FACE DATA CLASSIFICATION PERFORMANCES OF LIGHTWEIGHT CONVOLUTIONAL NEURAL NETWORKS AND CAPSULE NETWORK
Ayşe ÇOBAN Assoc. Prof. Dr. Fatih ÖZYURT	Firat University	EXAMINATION OF CLASSIFICATION CASE OF CAPSULE NETWORKS IN DIFFERENT SIZES OF DATASETS
Ayhan GÜLTEKİN Yaşar BECERİKLİ	Kocaeli University	A HYBRID UAV PATH PLANNING ALGORITHM BASED ON APF AND RRT

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AUTHOR	AFFILIATION	TITLE
Selgin AL Nihat ARIKAN	Izmir Democracy University OsmaniyeKorkut Ata University	A COMPREHENSIVE INVESTIGATION ON MECHANICAL PROPERTIES OF FULL-HEUSLER LiMg ₂ Rh
Selgin AL Nihat ARIKAN	Izmir Democracy University OsmaniyeKorkut Ata University	STRUCTURAL, ELASTIC, MECHANICAL AND VIBRATIONAL PROPERTIES OF HALF-HEUSLER HfIrSi
Osman KAHVECİ	Erciyes University	HYDROGEN GAS EVALUATION RATE OF Al-B ALLOYS IN NaOH AQUEOUS SOLUTION
Mehmet GÜÇYETMEZ Barış Gürçan HAKANOĞLU	Kirsehir Ahi Evran University	A NEW ANTENNA MODEL FOR SMART GRID DATA COMMUNICATION AT868 MHz ZIGBEE BAND
AykutARSLAN Abdullah YILDIZ	Ankara Yıldırım Beyazıt University	INVESTIGATION OF INDOOR APPLICATIONS OF LUMINESCENT SOLAR CONCENTRATORS UNDER DIFFERENT LIGHT CONDITIONS AND INTENSITIES
Mouaadh FELKAT Prof.Dr Ahmet KARAARSLAN	Ankara Yıldırım Beyazıt University	TENNIS THROWING MACHINE CONTROL VIA VOICE USING BLUETOOTH OF AN ARDUINO-BASED
Ali SHAİBU Prof. Dr. Ahmet KARAARSLAN	Ankara Yıldırım Beyazıt University	PERFORMANCE ANALYSIS AND COMPARISON OF FUZZY LOGIC AND PI CONTROLLED NON-INVERTING BUCK-BOOST CONVERTER
Rabah Delfouf Nacerdine Bouzit Nacerdine Bourouba Labiba Chioukh	University Ferhat Abbas Sétif 1	INVESTIGATION OF DIELECTRIC PROPERTIES OF A COMPOSITE (RESIN EPOXY- BARYIUM TITANATE) USING A MICROWAVE TEST BENCH AT 9.49 GHz
Babita Saiyed	Principal at B.N.Patel Institute of Paramedical & Science	ULTRASONIC ASSISTED GREEN SYNTHESIS OF NANOSTRUCTURED MATERIALS: A REVIEW
Gabriel CORREA BANDEIRA Hélio Raymundo FERREIRA FILHO Renata MELO E SILVA DE OLIVEIRA Marcelo José RAIOL SOUZA	Rio de Janeiro State University	ANALYSIS OF THE POTENTIAL FOR ENERGY EFFICIENCY IN HOMES IN THE METROPOLITAN REGION OF BELÉM, IN THE STATE OF PARÁ, IN BRAZIL
Mohamed MILOUDI Houcine MILOUDI Mohamed MANKOUR Abdelkader GOURBI	Relizane University UDL University Relizane University ABB University	ADDITIONAL MITIGATION CONSIDERATIONS FOR SWITCHING POWER SUPPLIES

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Ahmad, Bilyaminu Rafi Muhammad, Ahmad Galadima Mohammed, Adamu Usman, Abdullahi	Nigerian Army University & Usmanu Danfodiyo University	SYNTHESIS OF BIODIESEL FROM ANACARDIUM OCCIDENTALE (CASHEW NUT) SEED USING KI/Al ₂ O ₃ CATALYZED IN-SITU TRANSESTERIFICATION PROCESS
Abiona, D. L Oseni W. A	The Polytechnic Universty	DETERMINATION OF THE PHYTOCHEMICALS CONSTITUENTS AND THE ANTIOXIDANT ACTIVITY OF THE AQUEOUS EXTRACT OF SCHREBERA ARBOREA WOODY FRUITS CAPSULES.
Muhammad Tukur Ibrahim Adamu Uzairu	Ahmadu Bello University	MOLECULAR MODELLING, STRUCTURE-BASED DESIGN, DFT CALCULATIONS AND PHARMACOKINETIC EVALUATION OF SOME EGFR DOUBLE MUTANT INHIBITORS
Ibrahim A. Abdulganiyyu Mustapah Bashir K Zainab Jamil A. Abdulsalam Ahmad	University of Cape Town	IN SILICO STRUCTURAL STUDY OF PHOTE-AKH IN WATER AND MIMETIC MEMBRANE USING NMR DISTANCE RESTRAINED MOLECULAR DYNAMICS SIMULATION
Ibrahim A. Abdulganiyyu Mustapah Bashir K Zainab Jamil A. Abdulsalam Ahmad	University of Cape Town	MIMETIC ANALOGS OF INSECT NEUROPEPTIDES: RATIONAL TOOLS IN DEVELOPMENT OF NOVEL PEST MANAGEMENT STRATEGIES
Salaudeen, A. A., S.M.,Dangoggo, U.Z., Faruq, H.E., Mshelia		PHYTOCHEMICAL AND ANTIBACTERIAL STUDIES OF CORDIA AFRICANA (STEM BARK EXTRACTS)
FO Olojo JO Olanlokun OO Olorunsogo	University of Ibadan	ANTI-INFLAMMATORY AND TOXICITY STUDY OF STIGMASTEROL PURIFIED FROM Piptadeniastrum africanum (HOOK.f.) ON ULCERATIVE COLITIS.
Mirian Chioma Ementu-Maxwell	Rivers State University	PHYSICO-CHEMICAL ASSESSMENT OF WASTE IN RUMUAGHOLU LANDFILL AND THEIR HEALTH EFFECTS
OUSSAMA RIOUCHI NASSIMA RIOUCHI EDUARD BARDAJA ROSRIGUEZ ARACHID TOUZANI	Université Mohammed Premier	DEVELOPMENT AND SHAPING OF NEW PROPENE OXIDATION CATALYSTS THAT CAN BE INTEGRATED OR INTEGRATED INTO A MILLI-REACTOR

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Chaima Mouffouk Sara Mouffouk Soumia Mouffouk Hamada Haba	Batna 1 University	BIOCHEMICAL STUDY OF THE SPECIES LINARIA SCARIOSEA DESF
Lamamra Mebarka LaouerHocine	Ferhat Abbas University	EVALUATION OF THE ANTIOXIDANT ACTIVITY OF THE FLOWER OF Daucus aristidis ESSENTIAL OIL
Dr.Nassima RIOUCHI Dr. Oussama RIOUCHI Prf. Dr. Mohamed ABOU-SALAMA Prf.Dr.Mohamed LOUOU	Mohamed 1st University	MODIFICATION OF BENTONITE FROM THE EASTERN REGION OF THE CITY OF NADOR AND APPLICATIONS IN DYE ADSORPTION TEXTILES AND HEAVY METALS
Anisa Zahraand DwiYuniHastati	IPB University	QUALITY IDENTIFICATION OF USED COOKING OIL BASED ON FREE FATTY ACID INDICATOR: A CASE IN THE FROZEN FOOD INDUSTRY OF COMPANY Z
A.Sandhya G.Venkata Ramana Reddy G.V.S.R.Deekshitulu	VR Siddhartha Engineering College	EFFECT OF CHEMICAL REACTION ON EYRING-POWELL NANO-FLUID FLOW OVER A POROUS STRETCHING SHEET IN THE PRESENCE OF VARIABLE VISCOSITY
Gülbin ERDOĞAN Ahmet KURUNÇ	Marmara University	ANALYTICAL METHODS USED FOR DETERMINATION OF BIOACTIVE COMPONENTS AND ANTIOXIDANT ACTIVITY OF LILIUM CANDIDUM L. (WHITE LILY PLANT)
Gülbin ERDOĞAN Nesrin DAVUTOĞLU	Marmara University	ANALYTICAL METHODS USED FOR THE DETERMINATION OF PENICILLIN
Merve BAYRAKDAR Burcu PALAS Gülin ERSÖZ	Ege University	HEAVY METAL RECOVERY FROM ELECTROPLATING WASTEWATERS BY SYNTHESIS OF LAYERED DOUBLE HYDROXIDES AND FERRITES
Asst. Professor Nitu L. Wankhede	SMT. KISHORITAI BHOYAR COLLEGE OF PHARMACY	AGMATINE MODULATES NEURODEVELOPMENTAL ALTERATIONS IN OFFSPRING INDUCED BY MATERNAL STRESS
U Kashif A Aslam MB Kakakhel	UE Faisalabad	ASSESSMENT OF SOFT-TISSUE SUBSTITUTES FOR MEGAVOLTAGE RADIOTHERAPY PHOTON BEAMS
Emmanuel Ilesanmi Adeyeye Abdul Ademola Olaleye	Ekiti State University & Federal University Dutse	COMPARATIVE ANALYSIS OF PROXIMATE COMPOSITION, ENERGY CONTRIBUTIONS AND VITAMIN CONTENTS OF MORINGA OLEIFERA COTYLEDON AND TESTA

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Kürşad UÇAR	Selcuk University	IMAGE NOISE REDUCTION WITH TETROLET-16 TRANSFORMATION
Haydar KEPEKÇİ Ahmet YURTSEVEN Levent BARBAK	Nisantasi University Yıldız Technical University Kontrolmatik Technology Energyand Engineering	CFD ANALYSIS OF SINGLE MODULE DESIGN FOR FLOATING SOLAR POWER PLANTS
Mahmut CENGİZ Furkan Nur DENİZ	Inonu University	POSITION CONTROL OF DC MOTOR USING FRACTIONAL FUZZY INFERENCE SYSTEM
Bircan DEMİRAL Özgür ERTUĞ	Başkent University Gazi University	CAPACITY AND RATE PERFORMANCE OF ANTENNA SELECTION ALGORITHMS IN MIMO-NOMA SYSTEMS
Halil ARSLAN Veysel GÜNDÜZ Yunus Emre IŞIK Yasin GÖRMEZ	Sivas Cumhuriyet University	DEVELOPMENT OF SYSLOG MODULE FOR CONNECTING SAP SYSTEMS TO SIEM SOFTWARE
Halil BERBEROĞLU Mehmet TİKEN Elif ORHAN Can CANDAN	Ankara Hacı Bayram Veli University 5th Main Maintenance Factory Directorate, Avionic Department Gazi University	PERFORMANCE EVALUATION OF SILICON PHOTOMULTIPLIER DETECTOR ON THE USE OF LASER RANGEFINDER
Cemre İrem AKCAN Gamze Nur SEÇİLMİŞ Kholoud ELMABRUK	Sivas University of Science and Technology	SCINTILLATION OF SINE AND SINE HYPERBOLIC GAUSSIAN BEAMS PROPAGATING IN ATMOSPHERIC TURBULENCE
Ayşe Nur ÇAYIR Şekip DALGAÇ Kholoud ELMABRUK	Sivas University of Science and Technology	SYSTEM PARAMETERS EFFECT ON SCINTILLATION OF PARTIALLY COHERENT SINUSOIDAL AND SINUSOIDAL HYPERBOLIC GAUSSIAN BEAMS

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Zeynep AKAR	Gümüşhane University	COMPARISON OF ANTIOXIDANT ACTIVITY AND α -GLUCOSIDASE ENZYME INHIBITION WITH OTHER GREEN TEA PRODUCTS UNDER BREWING CONDITIONS
Aysel İÇÖZ	Namık Kemal University	BACTERIOCINS AND FOOD SAFETY
Demet ARIKAN Cengiz YÜRÜRDURMAZ	Kahramanmaraş Sutcu Imam University	DETERMINATION OF SOME MORPHOLOGICAL FEATURES RELATING TO PRODUCTION IN BARLEY VARIETIES
Gülşen GÜÇLÜ Tuğba GÜRKÖK TAN	Sivas Cumhuriyet University Çankırı Karatekin University	ROLE OF LONG NONCODING RNAs (lncRNAs) IN THE BIOSYNTHESIS OF SECONDARY METABOLITES
Seyda AKIN Aslihan Esra BILDIRICI Nilgun CEKIN Ergun PINARBASI	Sivas Cumhuriyet University	RELATIONSHIP BETWEEN STOX1 GENE PROMOTER VARIATIONS AND PREECLAMPSIA IN A TURKISH POPULATION
Aslihan Esra BILDIRICI Seyda AKIN Nilgun CEKIN Ergun PINARBASI	Sivas Cumhuriyet University	INVESTIGATION OF ACE GENE PROMOTER REGION VARIATIONS IN PATIENTS WITH PREECLAMPSIA
Assist. Prof. Dr. Reyhan KAVAK YÜRÜK	Dicle University	PERFORMANCE EVALUATION OF DIGITAL RADIOGRAPHY X-RAY DETECTORS
Sumeyye CESUR	Marmara University	PRODUCTION OF METFORMIN-LOADED ELECTROSPUN FIBER USING ELECTROSPINNING FOR DIABETIC WOUND HEALING
Pinar KURT Nalan YILDIRIM DOĞAN	Gumushane University Erzincan Binali Yildirim University	METABARCODING

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Rakesh Ranjan NarendraKumar RajeshKumarSinha	National Institute of Technology Jamshedpur & National Institute of Technology Patna	NUMERICAL SOLUTION FOR SINGULARLY PERTURBED CONVECTION DIFFUSION EQUATION THROUGH FITTED THREE TERM FINITE DIFFERENCE METHOD
TALHA USMAN	University of Technology and Applied Sciences	UNIFIED REPRESENTATIONS OF GENERALIZED VOIGT FUNCTION VIA POLYNOMIALS AND NUMBERS
Vilda PURUTÇUOĞLU Selçuk Meriç KÖSTEKÇİ	Middle East Technical University Istanbul Minerals and Metals Exporters Association	DISTRIBUTION CONTROL IN APPROXIMATE STOCHASTIC SIMULATION ALGORITHM OF BIOLOGICAL SYSTEMS
Vilda PURUTÇUOĞLU Duygu VAROL	Middle East Technical University The Scientific and Technological Research Council of Turkey	A CASE STUDY IN STATISTICAL MODELING ON DIVORCE OCCURRENCE IN TURKISH FAMILY STRUCTURE
OtaideIkechukwu Jackson Ayinde, MuhammedAbdullahi OgehOke Kenneth Ajileye Ganiyu	Micheal and Cecilia Ibru University ModibboAdama University University of Ilorin Federal University Wukari	FOURTH KIND CHEBYSHEV POLYNOMIALS FOR THE SOLUTION OF TENTH ORDER BOUNDARY VALUE PROBLEMS USING VARIATIONAL ITERATION TECHNIQUE
Subhayan Maity	Jadavpur University	CYCLIC EVOLUTION OF A TWO FLUID DIFFUSIVE UNIVERSE
Yahaya Shagaiya Daniel	Kaduna State University	EFFECT OF PRANDTL NUMBER ON EMHD NANOFUID FLOW TOWARD A VERTICAL SHEET
Archana Dixit Anirudh Pradhan Raghavendra Chaubey	GLA University	COSMOLOGICAL SCENARIO IN $\kappa(R, T)$ GRAVITY
Ibrahim Haruna UMAR Müge Elif ORAKOĞLU FIRAT	Kano University of Science and Technology Firat University	INVESTIGATION OF UNCONFINED COMPRESSIVE STRENGTH OF SOILS STABILIZED WITH WASTE ELAZIG CHERRY MARBLE POWDER AT DIFFERENT WATER CONTENTS
Nives Ostojic-Škomrlj Ivan Jadrijević	University of Split	INFLUENCE OF ADMIXTURES ON THE PRICE OF CONCRETE MIXTURE