

#	Authors	Author Full Names	Article Title	Source Title
1	Awchi, TA; Kalyana, MM	Awchi, Taymoor A.; Kalyana, Maad M.	Meteorological drought analysis in northern Iraq using SPI and GIS	SUSTAINABLE WATER RESOURCES MANAGEMENT
2	Hussein, SH	Hussein, Shamil H.	DESIGN AND SIMULATION OF A HIGH PERFORMANCE CMOS VOLTAGE DOUBLERS USING CHARGE REUSE TECHNIQUE	JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY
3	Algamal, ZY	Algamal, Zakari Yayahya	Classification of gene expression autism data based on adaptive penalized logistic regression	ELECTRONIC JOURNAL OF APPLIED STATISTICAL ANALYSIS
4	Almola, ZS; Al-NI'Ma, BA; Ramadan, NA	Almola, Zakaria S.; Al-NI'Ma, Basheer A.; Ramadan, Nadeem A.	LICHEN DIVERSITY IN AMADIYA AND ROWANDUZ DISRICTS IN IRAQ	BANGLADESH JOURNAL OF PLANT TAXONOMY
5	Aziz, MM; Al-Azzawi, SF	Aziz, Maysoon M.; Al-Azzawi, Saad Fawzi	Hybrid chaos synchronization between two different hyperchaotic systems via two approaches	OPTIK

6	Al-Jubbori, MA	Al-Jubbori, Mushtaq Abed	Empirical model of alpha particle track length in CR-39 detector	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT
7	Aziz, MM; Al-Azzawi, SF	Aziz, Maysoon M.; Al-Azzawi, Saad Fawzi	Anti-synchronization of nonlinear dynamical systems based on Gardano's method	OPTIK
8	Al-Hafiz, B; Musy, M; Hasan, T	Al-hafiz, Bisam; Musy, Marjorie; Hasan, Turki	A Study on the Impact of Changes in the Materials Reflection Coefficient for Achieving Sustainable Urban Design	SUSTAINABLE SYNERGIES FROM BUILDINGS TO THE URBAN SCALE
9	Al-Jubbori, MAD	Al-Jubbori, Mushtaq Abed Dawood	Effect of Etching Solution Concentration on Track Diameter Development in CR-39 Nuclear Track Detector	JORDAN JOURNAL OF PHYSICS
10	Azooz, AA; Younis, GG	Azooz, Aasim A.; Younis, Ghada G.	Empirical parameterization of solar still performance	DESALINATION AND WATER TREATMENT

11	Fadhil, AB; Alhayali, MA; Saeed, LI	Fadhil, Abdelrahman B.; Alhayali, Mohammed A.; Saeed, Liqaa I.	Date (Phoenix dactylifera L.) palm stones as a potential new feedstock for liquid bio-fuels production	FUEL
12	Fadhil, AB; Ahmed, KM; Dheyab, MM	Fadhil, Abdelrahman B.; Ahmed, Kareem M.; Dheyab, Mohammed M.	Silybum marianum L. seed oil: A novel feedstock for biodiesel production	ARABIAN JOURNAL OF CHEMISTRY
13	Fadhil, AB	Fadhil, Abdelrahman B.	Evaluation of apricot (Prunus armeniaca L.) seed kernel as a potential feedstock for the production of liquid bio-fuels and activated carbons	ENERGY CONVERSION AND MANAGEMENT
14	Ahmed, IM	Ahmed, Imad Mamdouh	Microscopic Description of Energy-Levels for Even-Even 124-134Xe Isotopes	6TH INTERNATIONAL CONFERENCE AND WORKSHOPS ON BASIC AND APPLIES SCIENCES
15	Kasim, YY	Kasim, Y. Y.	Bulk Etch Rate of CR-39 Detector Using NaOH/Ethanol Etchant	JORDAN JOURNAL OF PHYSICS
16	Al-Hamdany, AK; Al-Khatib, AR; Al-Sadi, HI	Al-Hamdany, Afrah K.; Al-Khatib, Ali R.; Al-Sadi, Hafidh I.	Influence of olive oil on alveolar bone response during orthodontic retention period: rabbit model study	ACTA ODONTOLOGICA SCANDINAVICA

17	Abdul-Majjed, IO	Abdul-Majjed, Ielaf Osaamah	Emotion Recognition System Based on Facial Expressions Using SVM	RECENT DEVELOPMENTS IN INTELLIGENT COMPUTING, COMMUNICATION AND DEVICES, ICCD 2016
18	Fadhil, AB; Ahmed, AI; Salih, HA	Fadhil, Abdelrahman B.; Ahmed, Adnan I.; Salih, Hamid A.	Production of liquid fuels and activated carbons from fish waste	FUEL
19	Al-Jubbori, MA	Al-Jubbori, M. Abed	INVESTIGATION OF ENERGY LEVELS AND ELECTROMAGNETIC TRANSITIONS FOR Yb-Pt NUCLEI WITH N = 108 USING IBM, IVBM, AND BMM	UKRAINIAN JOURNAL OF PHYSICS
20	Algamel, ZY; Ali, HTM	Algamel, Zakariya Yahya; Ali, Haithem Taha Mohammad	An efficient gene selection method for high-dimensional microarray data based on sparse logistic regression	ELECTRONIC JOURNAL OF APPLIED STATISTICAL ANALYSIS
21	Daabo, AM; Ahmad, A; Mahmoud, S; Al-Dadah, RK	Daabo, Ahmed M.; Ahmad, Abdalqader; Mahmoud, Saad; Al-Dadah, Raya K.	Parametric analysis of small scale cavity receiver with optimum shape for solar powered closed Brayton cycle applications	APPLIED THERMAL ENGINEERING

22	Daabo, AM; Al Jubori, A; Mahmoud, S; Al-Dadah, RK	Daabo, Ahmed M.; Al Jubori, Ayad; Mahmoud, Saad; Al-Dadah, Raya K.	Development of three-dimensional optimization of a small-scale radial turbine for solar powered Brayton cycle application	APPLIED THERMAL ENGINEERING
23	Al-Nia'emi, SHS; Al-Jobouri, MMS	Al-Nia'emi, S. H. S.; Al-Jobouri, M. M. S.	Energy Analysis Power of the Nuclear Track Detector PM-355 for Alpha Particles	JORDAN JOURNAL OF PHYSICS
24	Nowzari, R; Aldabbagh, LBY	Nowzari, Raheleh; Aldabbagh, L. B. Y.	Experimental study on a solar air heater with various perforated covers	SADHANA-ACADEMY PROCEEDINGS IN ENGINEERING SCIENCES
25	Hameed, TS; Sawicka, B	Hameed, Talal Saeed; Sawicka, Barbara	FARMERS' KNOWLEDGE OF FERTILIZERS' PRACTICES ON THEIR FARMS	FARM MACHINERY AND PROCESSES MANAGEMENT IN SUSTAINABLE AGRICULTURE
26	Daabo, AM; Mahmoud, S; Al-Dadah, RK; Ahmad, A	Daabo, Ahmed M.; Mahmoud, Saad; Al-Dadah, Raya K.; Ahmad, Abdalqader	Numerical investigation of pitch value on thermal performance of solar receiver for solar powered Brayton cycle application	ENERGY
27	Kaplan, AFH; Samarjy, RSM	Kaplan, Alexander F. H.; Samarjy, Ramiz S. M.	CYCLAM - Recycling by a laser-driven drop jet from waste that feeds AM	16TH NORDIC LASER MATERIALS PROCESSING CONFERENCE, NOLAMP16

28	Agha, WNA; Amin, AH; Khidr, SK; Ismail, AY	Agha, W. N. A.; Amin, A. H.; Khidr, S. K.; Ismail, A. Y.	Entomocidal Activity of Microwave Energy & Some Aqueous Plant Extracts Against Tribolium Castaneum Herbst & Trogoderma Granarium Everts	6TH INTERNATIONAL CONFERENCE AND WORKSHOPS ON BASIC AND APPLIES SCIENCES
29	Ekmekyapar, T; Al-Eliwi, BJM	Ekmekyapar, Talha; Al-Eliwi, Baraa J. M.	Concrete filled double circular steel tube (CFDCST) stub columns	ENGINEERING STRUCTURES
30	Mahmood, AK; Saleh, SAR	Mahmood, Abdelelah Kidher; Saleh, Serri Abdul Razzaq	REALIZATION OF FRACTIONAL ORDER PID CONTROLLER USING OPAMP CIRCUIT	2017 10TH JORDANIAN INTERNATIONAL ELECTRICAL AND ELECTRONICS ENGINEERING CONFERENCE (JIEEC)
31	Saygin, H; Nowzari, R; Mirzaei, N; Aldabbagh, LBY	Saygin, Hasan; Nowzari, Raheleh; Mirzaei, Nima; Aldabbagh, L. B. Y.	Performance evaluation of a modified PV/T solar collector: A case study in design and analysis of experiment	SOLAR ENERGY
32	Algama, ZY; Qasim, MK; Ali, HTM	Algama, Z. Y.; Qasim, M. K.; Ali, H. T. M.	A QSAR classification model for neuraminidase inhibitors of influenza A viruses (H1N1) based on weighted penalized support vector machine	SAR AND QSAR IN ENVIRONMENTAL RESEARCH

33	Al-Lwayzy, SH; Yusuf, T	Al-lwayzy, Saddam H.; Yusuf, Talal	Diesel engine performance and exhaust gas emissions using Microalgae <i>Chlorella protothecoides</i> biodiesel	RENEWABLE ENERGY
34	Alyozbaky, OSH; Isa, MM; Ab Kadir, MZA; Izadi, M	Alyozbaky, Omar. S. H.; Isa, Maryam. M.; Ab Kadir, Mohd Zainal Abidin; Izadi, Mahdi	The Response of a High Voltage Transformer with Various Geometries of Core Joint Design	PERTANIKA JOURNAL OF SCIENCE AND TECHNOLOGY
35	Almurad, ZMH; Roume, C; Delignières, D	Almurad, Zainy M. H.; Roume, Clement; Delignieres, Didier	Complexity matching in side-by-side walking	HUMAN MOVEMENT SCIENCE
36	Basheer, TA; Wayayok, A; Yusuf, B; Kamal, MDR	Basheer, Talal A.; Wayayok, Aimrun; Yusuf, Badronnisa; Kamal, M. D. Rowshon	DAM BREACH PARAMETERS AND THEIR INFLUENCE ON FLOOD HYDROGRAPHS FOR MOSUL DAM	JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY
37	Alhafidh, BMH; Allen, WH	Alhafidh, Basman M. Hasan; Allen, William H.	High Level Design of a Home Autonomous System Based on Cyber Physical System Modeling	2017 IEEE 37TH INTERNATIONAL CONFERENCE ON DISTRIBUTED COMPUTING SYSTEMS WORKSHOPS (ICDCSW)

38	Othman, MZ; Khaleel, AN	Othman, Mazin Z.; Khaleel, Asmaa N.	PHONOCARDIOGRAM SIGNAL ANALYSIS FOR MURMUR DIAGNOSING USING SHANNON ENERGY ENVELOP AND SEQUENCED DWT DECOMPOSITION	JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY
39	Aldewachi, HS; Woodroffe, N; Turega, S; Gardiner, PHE	Aldewachi, Hasan Saad; Woodroffe, Nicola; Turega, Simon; Gardiner, Philip H. E.	Optimization of gold nanoparticle-based real-time colorimetric assay of dipeptidyl peptidase IV activity	TALANTA
40	Heuvelink, A; Hassan, AA; van Weering, H; van Engelen, E; Bülte, M; Akineden, Ö	Heuvelink, Annet; Hassan, Abdulwahed Ahmed; van Weering, Hilmar; van Engelen, Erik; Buelte, Michael; Akineden, Oemer	An intra-laboratory cultural and real-time PCR method comparison and evaluation for the detection of subclinical paratuberculosis in dairy herds	FOLIA MICROBIOLOGICA
41	Edan, NM; Al-Sherbaz, A; Turner, S	Edan, Naktal Moaid; Al-Sherbaz, Ali; Turner, Scott	Design and Evaluation of Browser-to-Browser Video Conferencing in WebRTC	2017 GLOBAL INFORMATION INFRASTRUCTURE AND NETWORKING SYMPOSIUM (GIIS)
42	Edan, NM; Turner, S; Al-Sherbaz, A; Ajit, S	Edan, Naktal Moaid; Turner, Scott; Al-Sherbaz, Ali; Ajit, Suraj	Drawbacks of Inter-Asterisk Exchange Protocol in V.VoIP	2017 COMPUTING CONFERENCE

43	Edan, NM; Al-Sherbaz, A; Turner, S	Edan, Naktal Moaid; Al-Sherbaz, Ali; Turner, Scott	WebNSM: A Novel Scalable WebRTC Signalling Mechanism for Many-to-Many Video Conferencing	2017 IEEE 3RD INTERNATIONAL CONFERENCE ON COLLABORATION AND INTERNET COMPUTING (CIC)
44	Samarjy, RSM; Kaplan, AFH	Samarjy, Ramiz S. M.; Kaplan, Alexander F. H.	Using laser cutting as a source of molten droplets for additive manufacturing: A new recycling technique	MATERIALS & DESIGN
45	Abdulqader, OQ; Ibrahim, F; Bahauddin, A	Abdulqader, Oday Qusay; Ibrahim, Fuziah; Bahauddin, Azizi	The Algorithm Processes of Generating Embellishments in the Baba-Nyonya Shophouses	ADVANCED SCIENCE LETTERS
46	Ahmad, SM; Leong, CS; Sopian, K; Zaidi, SH	Ahmad, S. M.; Leong, C. S.; Sopian, K.; Zaidi, S. H.	PERFORMANCE EVALUATION OF SCREEN-PRINTED C-Si SOLAR CELLS FABRICATED BY THE SIMPLE AND LOW-COST PROCESS	DIGEST JOURNAL OF NANOMATERIALS AND BIOSTRUCTURES
47	Samarjy, RSM; Kaplan, AFH	Samarjy, R. S. M.; Kaplan, A. F. H.	Transient interaction of a boiling melt with a pulsed Nd:YAG-laser	OPTICS AND LASERS IN ENGINEERING

48	Ahmad, SM; Cheow, SL; Ludin, NA; Sopian, K; Zaidi, SH	Ahmad, Samir Mahmmod; Cheow, Siu Leong; Ludin, Norasikin A.; Sopian, K.; Zaidi, Saleem H.	In-depth investigation of spin-on doped solar cells with thermally grown oxide passivation	RESULTS IN PHYSICS
49	Sultan, KO; Mahmood, BS; Najim, Z; Al-Habboo, DJ; Najim, H	Sultan, Khalid Omar; Mahmood, Bashar Shaker; Najim, Zainab; Al-Habboo, Dhiher Jameel; Najim, Hellme	PSYCHIATRIC MANIFESTATION OF PATIENTS WITH EPILEPSY IN MOSUL, IRAQ	PSYCHIATRIA DANUBINA
50	Abdullah, OG; Hanna, RR; Salman, YAK	Abdullah, Omed Gh.; Hanna, Rawad R.; Salman, Yahya A. K.	Structural, optical, and electrical characterization of chitosan: methylcellulose polymer blends based film	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS
51	Fadhil, RM; Rowshon, MK; Ahmad, D; Fikri, A; Aimrun, W	Fadhil, R. M.; Rowshon, M. K.; Ahmad, D.; Fikri, A.; Aimrun, W.	A stochastic rainfall generator model for simulation of daily rainfall events in Kurau catchment: model testing	III INTERNATIONAL CONFERENCE ON AGRICULTURAL AND FOOD ENGINEERING
52	Rafeeq, SN; Ismail, MM; Sulaiman, JMA	Rafeeq, Sewench N.; Ismail, Mukhils M.; Sulaiman, Jameel M. A.	Magnetic and Dielectric Properties of CoFe ₂ O ₄ and CoxZn1-xFe ₂ O ₄ Nanoparticles Synthesized Using Sol-Gel Method	JOURNAL OF MAGNETICS

53	Al-Neama, AF; Kapur, N; Summers, J; Thompson, HM	Al-Neama, Ahmed F.; Kapur, Nikil; Summers, Jonathan; Thompson, Harvey M.	An experimental and numerical investigation of the use of liquid flow in serpentine microchannels for microelectronics cooling	APPLIED THERMAL ENGINEERING
54	Abdullah, MAM; Dlay, SS; Woo, WL; Chambers, JA	Abdullah, Mohammed A. M.; Dlay, Satnam S.; Woo, Wai L.; Chambers, Jonathon A.	Robust Iris Segmentation Method Based on a New Active Contour Force With a Noncircular Normalization	IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS
55	Issa, IE; Al-Ansari, N; Sherwany, G; Knutsson, S	Issa, Issa E.; Al-Ansari, Nadhir; Sherwany, Govand; Knutsson, Sven	Evaluation and modification of some empirical and semi-empirical approaches for prediction of area-storage capacity curves in reservoirs of dams	INTERNATIONAL JOURNAL OF SEDIMENT RESEARCH
56	Khudher, SM; Bin Aris, I; Mailah, NF; Sahbudin, RKZ	Khudher, Shaker M.; Bin Aris, Ishak; Mailah, Nashiren F.; Sahbudin, R. K. Z.	Analysis of AC - to - DC Uncontrolled Converters Harmonics for Electric Vehicles Applications	PERTANIKA JOURNAL OF SCIENCE AND TECHNOLOGY
57	Al-Saaty, NN; Algreer, M; Armstrong, M	Al-Saaty, Nawfal N.; Algreer, Maher; Armstrong, Matthew	Hardware/Software Co-design Techniques for Compass Search Self-Tuning PID Controller in DC Drive Applications	2017 IEEE 26TH INTERNATIONAL SYMPOSIUM ON INDUSTRIAL ELECTRONICS (ISIE)

58	Jamiolkowska, A; Ksiezniak, A; Hetman, B; Kopacki, M; Skwarylo-Bednarz, B; Galazka, A; Thanoon, AH	Jamiolkowska, Agnieszka; Ksiezniak, Andrzej; Hetman, Beata; Kopacki, Marek; Skwarylo-Bednarz, Barbara; Galazka, Anna; Thanoon, Ali Hamood	INTERACTIONS OF ARBUSCULAR MYCORRHIZAL FUNGI WITH PLANTS AND SOIL MICROFLORA	ACTA SCIENTIARUM POLONORUM-HORTORUM CULTUS
59	Aladul, MI; Fitzpatrick, RW; Chapman, SR	Aladul, Mohammed I.; Fitzpatrick, Raymond W.; Chapman, Stephen R.	Impact of Infliximab and Etanercept Biosimilars on Biological Disease-Modifying Antirheumatic Drugs Utilisation and NHS Budget in the UK	BIODRUGS
60	Song, XF; Khalil, RA; Zhang, KG; Zhang, SH	Song, Xiao-Fang; Khalil, Rabah A.; Zhang, Ke-Gang; Zhang, Sheng-Han	Effects of Aluminum Addition on the Corrosion of 316 Stainless Steel in the Simulated Primary Circuit Water of PWR	INTERNATIONAL CONFERENCE ON ENERGY DEVELOPMENT AND ENVIRONMENTAL PROTECTION (EDEP 2017)
61	Al-Ogaidei, AAM; Wayayok, A; Rowshon, MK; Abdullah, AF	Al-Ogaidei, Ahmed A. M.; Wayayok, Aimrun; Rowshon, M. K.; Abdullah, Ahmad Fikri	The influence of magnetized water on soil water dynamics under drip irrigation systems	AGRICULTURAL WATER MANAGEMENT

62	Hassan, EA	Hassan, Enas A.	How Would the Stock Exchange Monitoring Role Affect the Performance of U.S. Firms: Evidence From Cross-Listed Firms in the United States	JOURNAL OF CORPORATE ACCOUNTING AND FINANCE
63	AL-Eliwi, BJM; Ekmekyapar, T; Faraj, RH; Göğüş, MT; AL-Shaar, AAM	AL-Eliwi, Baraa J. M.; Ekmekyapar, Talha; Faraj, Radhwan H.; Gogus, M. Tolga; AL-Shaar, Ahmed A. M.	Performance of lightweight aggregate and self-compacted concrete-filled steel tube columns	STEEL AND COMPOSITE STRUCTURES
64	Chapman, SR; Fitzpatrick, RW; Aladul, MI	Chapman, Stephen R.; Fitzpatrick, Raymond W.; Aladul, Mohammed I.	Knowledge, attitude and practice of healthcare professionals towards infliximab and insulin glargine biosimilars: result of a UK web-based survey	BMJ OPEN
65	Daabo, AM; Mahmoud, S; Ai-Dadah, RK; Al Jubori, AM; Ennil, AB	Daabo, Ahmed M.; Mahmoud, Saad; Ai-Dadah, Raya K.; Al Jubori, Ayad M.; Ennil, Ali Bhar	Numerical analysis of small scale axial and radial turbines for solar powered Brayton cycle application	APPLIED THERMAL ENGINEERING

66	Alkassar, S; Woo, WL; Dlay, SS; Chambers, JA	Alkassar, S.; Woo, W. L.; Dlay, S. S.; Chambers, J. A.	Robust Sclera Recognition System With Novel Sclera Segmentation and Validation Techniques	IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS
67	Al-Hadidi, M; Goss, JP; Al-Ani, OA; Briddon, PR; Rayson, MJ	Al-Hadidi, Meaad; Goss, J. P.; Al-Ani, Oras A.; Briddon, P. R.; Rayson, M. J.	Density functional calculations of carbon substituting for Zr in barium zirconate	JOURNAL OF CRYSTAL GROWTH
68	Aladul, MI; Fitzpatrick, RW; Chapman, SR	Aladul, Mohammed I.; Fitzpatrick, Raymond W.; Chapman, Stephen R.	Patients' Understanding and Attitudes Towards Infliximab and Etanercept Biosimilars: Result of a UK Web-Based Survey	BIODRUGS
69	Al-Habboo, DJ; Sultan, KO; Najim, Z; Najim, H	Al-Habboo, Dhiher Jameel; Sultan, Khalid Omar; Najim, Zainab; Najim, Hellme	PSYCHIATRIC MANIFESTATION OF PATIENTS WITH BRONCHIAL ASTHMA IN MOSUL, IRAQ	PSYCHIATRIA DANUBINA
70	Gomes, C; Sabry, RZ	Gomes, Chandima; Sabry, Riyadh Z.	Analysis of Ground Potential Distribution under Lightning Current Condition	PERTANIKA JOURNAL OF SCIENCE AND TECHNOLOGY
71	Al-Zakar, SHD; Sarlak, N; Agha, OMAM	Al-Zakar, Shatha H. D.; Sarlak, N.; Agha, Omar M. A. Mahmood	Disaggregation of Annual to Monthly Streamflow: A Case Study of Kizilirmak Basin (Turkey)	ADVANCES IN METEOROLOGY

72	Najam, LA; Karim, MS; Hameed, TK	Najam, L. A.; Karim, Salim M.; Hameed, Khalid T.	Evaluation of natural radioactivity of soil samples from different regions of Wassit governorate	POLLUTION
73	Al-Lolage, FA; Meneghello, M; Ma, S; Ludwig, R; Bartlett, PN	Al-Lolage, Firas A.; Meneghello, Marta; Ma, Su; Ludwig, Roland; Bartlett, Philip N.	A Flexible Method for the Stable, Covalent Immobilization of Enzymes at Electrode Surfaces	CHEMELECTROCHEM
74	Al-Tikrity, ETB; Fadhil, AB; Ibraheem, KK	Al-Tikrity, Emaad T. B.; Fadhil, Abdelrahman B.; Ibraheem, Khalid K.	Biodiesel production from bitter almond oil as new non-edible oil feedstock	ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS
75	Alyazichi, YM; Jones, BG; McLean, E; Pease, J; Brown, H	Alyazichi, Yasir M.; Jones, Brian G.; McLean, Errol; Pease, Joel; Brown, Heidi	Geochemical Assessment of Trace Element Pollution in Surface Sediments from the Georges River, Southern Sydney, Australia	ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY
76	Al-Amr, MO; El-Ganaini, S	Al-Amr, Mohammed O.; El-Ganaini, Shoukry	New exact traveling wave solutions of the (4+1)-dimensional Fokas equation	COMPUTERS & MATHEMATICS WITH APPLICATIONS

77	Kahya, HF; Andrew, PW; Yesilkaya, H	Kahya, Hasan F.; Andrew, Peter W.; Yesilkaya, Hasan	Deacetylation of sialic acid by esterases potentiates pneumococcal neuraminidase activity for mucin utilization, colonization and virulence	PLOS PATHOGENS
78	Alobaydi, EK; Alkhayat, RY; Arshad, MRM; Ahmed, ER	Alobaydi, Esraa Khalid; Alkhayat, Rayan Yousif; Arshad, Muhammad Rafie Mohd.; Ahmed, Essia Ries	Context-Aware Ubiquitous Arabic Vocabularies Learning System (U-Arabic): Framework Design and Implementation	2017 7TH IEEE INTERNATIONAL CONFERENCE ON CONTROL SYSTEM, COMPUTING AND ENGINEERING (ICCSCE)
79	Al-Kass, Z; Aurich, C; Kuhl, J; Schmidt, K; Morrell, J	Al-Kass, Z.; Aurich, C.; Kuhl, J.; Schmidt, K.; Morrell, J.	Do we need antibiotics in stallion semen extenders?	REPRODUCTION IN DOMESTIC ANIMALS
80	Algamal, ZY; Lee, MH; Al-Fakih, AM; Aziz, M	Algamal, Zakariya Yahya; Lee, Muhammad Hisyam; Al-Fakih, Abdo M.; Aziz, Madzlan	High-dimensional QSAR classification model for anti-hepatitis C virus activity of thiourea derivatives based on the sparse logistic regression model with a bridge penalty	JOURNAL OF CHEMOMETRICS

81	Fadhil, AB; Al-Tikrity, ETB; Albadree, MA	Fadhil, Abdelrahman B.; Al-Tikrity, Emaad T. B.; Albadree, Mohammed A.	Biodiesel production from mixed non-edible oils, castor seed oil and waste fish oil	FUEL
82	Aliyu, A; Abdullah, AH; Kaiwartya, O; Ullah, F; Joda, UM; Hassan, AN	Aliyu, Ahmed; Abdullah, Abdul Hanan; Kaiwartya, Omprakash; Ullah, Fasee; Joda, Usman M.; Hassan, Ahmed Nazar	Multi-path Video Streaming in Vehicular Communication: Approaches and Challenges	2017 6TH ICT INTERNATIONAL STUDENT PROJECT CONFERENCE (ICT-ISPC)
83	Alawad, M; Lin, MJ	Alawad, Mohammed; Lin, Mingjie	Sketching Computation with Stochastic Processing Engines	ACM JOURNAL ON EMERGING TECHNOLOGIES IN COMPUTING SYSTEMS
84	Schniete, JK; Salih, TS; Algora-Gallardo, L; Santos, T; Filgueira-Martinez, S; Herron, PR	Schniete, Jana K.; Salih, Talal S.; Algora-Gallardo, Lis; Santos, Tiago; Filgueira-Martinez, Sara; Herron, Paul R.	Draft Genome Sequence of Streptomyces phaeoluteigriscus DSM41896	GENOME ANNOUNCEMENTS
85	Edham, MH; Al-Tae, FM; Al-Hammadi, AT	Edham, Muhsin Hamad; Al-Tae, Firas Md; Al-Hammadi, Alaa Ty	Inhibitory Effect of Bacteriophages Isolated from Sewage Water in the City of Kirkuk on some Types of Human Pathogenic Bacteria	BAGHDAD SCIENCE JOURNAL

86	Abojassim, AA; Najam, LA; Naji, D; Hussain, TA	Abojassim, A. A.; Najam, L. A.; Naji, D.; Hussain, T. A.	The effective radium content and radon exhalation rate in hair dyes samples	INTERNATIONAL JOURNAL OF RADIATION RESEARCH
87	Mohammed, RH; Anderton, H; Brameld, JM; Sweetman, D	Mohammed, Rabeea Hazim; Anderton, Helen; Brameld, John Michael; Sweetman, Dylan	Effects of insulin like growth factors on early embryonic chick limb myogenesis	PLOS ONE
88	Tomasini, M; Mahmood, B; Zambonelli, F; Brayner, A; Menezes, R	Tomasini, Marcello; Mahmood, Basim; Zambonelli, Franco; Brayner, Angelo; Menezes, Ronaldo	On the effect of human mobility to the design of metropolitan mobile opportunistic networks of sensors	PERVASIVE AND MOBILE COMPUTING
89	Mahal, E; Al-Mutlaq, S; Sonsudin, F; Yahya, R; Wei, XY; Mahal, A	Mahal, Ehab; Al-Mutlaq, Shaymaa; Sonsudin, Faridah; Yahya, Rosiyah; Wei, Xiaoyi; Mahal, Ahmed	Coral Reef-Like Carbon Nanomaterial: Synthesis, Characterization and Mechanism Study	CHEMISTRYSELECT
90	Ajeigbe, SO; Basar, N; Algamal, ZY; Lee, MH; Maarof, H; Aziz, M	Ajeigbe, Sunday O.; Basar, Norazah; Algamal, Zakariya Y.; Lee, Muhammad H.; Maarof, Hasmeriya; Aziz, Madzlan	EXPERIMENTAL STUDY AND HIGH DIMENSIONAL QSAR MODELLING OF PHENYLPROPANOIDS OF ALPINIA GALANGA AS CORROSION INHIBITORS ON MILD STEEL	JURNAL TEKNOLOGI-SCIENCES & ENGINEERING

91	Mohammed, M; Paton, D; Collier, REL; Hodgson, N; Negonga, M	Mohammed, M.; Paton, D.; Collier, R. E. L.; Hodgson, N.; Negonga, M.	Interaction of crustal heterogeneity and lithospheric processes in determining passive margin architecture on the southern Namibian margin	PETROLEUM GEOSCIENCE OF THE WEST AFRICA MARGIN
92	Abdullah, OG; Aziz, SB; Saber, DR; Abdullah, RM; Hanna, RR; Saeed, SR	Abdullah, Omed Gh.; Aziz, Shujahdeen B.; Saber, Dlear R.; Abdullah, Ranjdar M.; Hanna, Rawad R.; Saeed, Salah R.	Characterization of polyvinyl alcohol film doped with sodium molybdate as solid polymer electrolytes	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS
93	Aziz, IT; Jin, H; Abdulqadder, IH; Imran, RM; Flaih, FMF	Aziz, Israa T.; Jin, Hai; Abdulqadder, Ihsan H.; Imran, Rasool M.; Flaih, Firas M. F.	Enhanced PSO for Network Reconfiguration under Different Fault Locations in Smart Grids	PROCEEDINGS OF THE 2017 INTERNATIONAL CONFERENCE ON SMART TECHNOLOGIES FOR SMART NATION (SMARTTECHCON)
94	Alqado, TE; Nikolakopoulos, G; Dritsas, L	Alqado, Tarek Edrees; Nikolakopoulos, George; Dritsas, Leonidas	Semi-active control of flexible structures using closed-loop input shaping techniques	STRUCTURAL CONTROL & HEALTH MONITORING
95	Hassan, AN; Abdullah, AH; Kaiwartya, O; Sheet, DK; Aliyu, A	Hassan, Ahmed Nazar; Abdullah, Abdul Hanan; Kaiwartya, Omprakash; Sheet, Dalya Khalid; Aliyu, Ahmed	Geographic Forwarding Techniques: Limitations and Future Challenges in IVC	2017 6TH ICT INTERNATIONAL STUDENT PROJECT CONFERENCE (ICT-ISPC)

96	Abdullah, IY; Yahaya, M; Jumali, MHH; Shanshool, HM	Abdullah, Ibtisam Yahya; Yahaya, Muhammad; Jumali, Mohammad Hafizuddin Hj; Shanshool, Haider Mohammed	Influence of the Spinning Rate on the β -Phase Formation in Poly(vinylidene fluoride) (PVDF) Films	1ST UKM-ISESCO-COMSATS INTERNATIONAL WORKSHOP ON NANOTECHNOLOGY FOR YOUNG SCIENTISTS (IWYS2016)
97	Al-Fakih, AM; Algama, ZY; Lee, MH; Aziz, M	Al-Fakih, A. M.; Algama, Z. Y.; Lee, M. H.; Aziz, M.	A sparse QSRR model for predicting retention indices of essential oils based on robust screening approach	SAR AND QSAR IN ENVIRONMENTAL RESEARCH
98	Al-Jubbori, MA; Al-Mtiuty, KA; Saeed, KI; Sharrad, FI	Al-Jubbori, Mushtaq Abed; Al-Mtiuty, Khalaf Ajaj; Saeed, Khaliel. I.; Sharrad, Fadhil I.	Properties of even 168-178Hf isotopes using IBM-1 and SEF	CHINESE PHYSICS C
99	Al-Bayati, FAY; Kahya, HFH; Damianou, A; Shafeeq, S; Kuipers, OP; Andrew, PW; Yesilkaya, H	Al-Bayati, Firas A. Y.; Kahya, Hasan F. H.; Damianou, Andreas; Shafeeq, Sulman; Kuipers, Oscar P.; Andrew, Peter W.; Yesilkaya, Hasan	Pneumococcal galactose catabolism is controlled by multiple regulators acting on pyruvate formate lyase	SCIENTIFIC REPORTS

100	Muddassir, M; Shahid, M; Altalb, AAT; Ahsan, SMW; Mubushar, M; Zia, MA; Noor, MA	Muddassir, Muhammad; Shahid, Muhammad; Altalb, Ahmed Awad Talb; Ahsan, Syed Muhammad Wagar; Mubushar, Muhammad; Zia, Muhammad Abubakar; Noor, Mahmood Ali	PARADIGM SHIFT FROM NON-BT TO BT COTTON AND FACTORS CONDUCTING BT COTTON PRODUCTION IN A SOUTHERN PUNJAB'S DISTRICT OF PAKISTAN	AGROLIFE SCIENTIFIC JOURNAL
101	Mahmood, SK; Razak, ISA; Ghaji, MS; Yusof, LM; Mahmood, ZK; Rameli, MAB; Zakaria, ZA	Mahmood, Saffanah Khuder; Razak, Intan-Shameha Abdul; Ghaji, Mustafa Saddam; Yusof, Loqman Mohamed; Mahmood, Zaid Khudhur; Rameli, Mohd Adha Bin P.; Zakaria, Zuki Abu Bakar	In vivo evaluation of a novel nanocomposite porous 3D scaffold in a rabbit model: histological analysis	INTERNATIONAL JOURNAL OF NANOMEDICINE
102	Sammra, O; Rau, J; Wickhorst, JP; Alssahen, M; Hassan, AA; Lämmeler, C; Kämpfer, P; Glaeser, SP; Busse, HJ; Kleinhagauer, T; Knauf-Witzens, T; Prenger-Berninghoff, E; Abdulmawjood, A; Klein, G	Sammra, Osama; Rau, Joerg; Wickhorst, Joern-Peter; Alssahen, Mazen; Hassan, Abdulwahed Ahmed; Laemmler, Christoph; Kaempfer, Peter; Glaeser, Stefanie P.; Busse, Hans-Juergen; Kleinhagauer, Tanita; Knauf-Witzens, Tobias; Prenger-Berninghoff, Ellen; Abdulmawjood, Amir; Klein, Guenter	Arcanobacterium wilhelmiae sp nov., isolated from the genital tract of a rhinoceros (Rhinoceros unicornis)	INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY

103	Wickhorst, JP; Sammra, O; Hassan, AA; Alssashen, M; Lämmle, C; Prenger- Berninghoff, E; Erhard, M; Metzner, M; Paschertz, K; Timke, M; Abdulmawjood, A	Wickhorst, J. -P.; Sammra, O.; Hassan, A. A.; Alssashen, M.; Laemmler, C.; Prenger- Berninghoff, E.; Erhard, M.; Metzner, M.; Paschertz, K.; Timke, M.; Abdulmawjood, A.	Identification of Arcanobacterium hippocoleae by MALDI-TOF MS analysis and by various genotypical properties	RESEARCH IN VETERINARY SCIENCE
104	Choudhury, TR; Al- Saigh, S; Burley, S; Li, L; Shakhshir, N; Mirhosseini, N; Wang, T; Arnous, S; Khan, MA; Mamas, MA; Fraser, DGW	Choudhury, Tawfiq R.; Al- Saigh, Salwan; Burley, Steve; Li, Lin; Shakhshir, Nizar; Mirhosseini, Nazanin; Wang, Tao; Arnous, Samer; Khan, Muhammad A.; Mamas, Mamas A.; Fraser, Douglas G. W.	Longitudinal deformation bench testing using a coronary artery model: a new standard?	OPEN HEART
105	Aziz, MM; Palta, JA; Siddique, KHM; Sadras, VO	Aziz, Moyassar M.; Palta, Jairo A.; Siddique, Kadambot H. M.; Sadras, Victor O.	Five decades of selection for yield reduced root length density and increased nitrogen uptake per unit root length in Australian wheat varieties	PLANT AND SOIL
106	Bakr, MS; Luhaib, SWO; Hunter, IC; Bosch, W	Bakr, Mustafa S.; Luhaib, Saad W. O.; Hunter, Ian C.; Bosch, Wolfgang	Dual-Mode Dual-band Conductor-Loaded Dielectric Resonator Filters	2017 47TH EUROPEAN MICROWAVE CONFERENCE (EUMC)

107	Wickhorst, JP; Sammra, O; Hassan, AA; Alssahen, M; Lämmli, C; Risse, K; Eisenberg, T; Schauerte, N; Geiger, C; Prenger- Berninghoff, E; Timke, M; Abdulmawjood, A	Wickhorst, Joern-Peter; Sammra, Osama; Hassan, Abdulwahed Ahmed; Alssahen, Mazen; Laemmler, Christoph; Risse, Karin; Eisenberg, Tobias; Schauerte, Nicole; Geiger, Christina; Prenger-Berninghoff, Ellen; Timke, Markus; Abdulmawjood, Amir	Actinomyces hyovaginalis associated with chronic suppurative arthritis in an adult giraffe (Giraffa camelopardalis reticulata)	BERLINER UND MUNCHENER TIERARZTLICHE WOCHENSCHRIFT
108	Kruasuwan, W; Salih, TS; Brozio, S; Hoskisson, PA; Thamchaipenet, A	Kruasuwan, Worarat; Salih, Talat Sabhan; Brozio, Sarah; Hoskisson, Paul A.; Thamchaipenet, Arinthip	Draft Genome Sequence of Plant Growth-Promoting Endophytic Streptomyces sp. GKU 895 Isolated from the Roots of Sugarcane	GENOME ANNOUNCEMENTS
109	Pavlovic, S; Daabo, AM; Bellos, E; Stefanovic, V; Mahmoud, S; Al- Dadah, RK	Pavlovic, Sasa; Daabo, Ahmed M.; Bellos, Evangelos; Stefanovic, Velimir; Mahmoud, Saad; Al-Dadah, Raya K.	Experimental and numerical investigation on the optical and thermal performance of solar parabolic dish and corrugated spiral cavity receiver	JOURNAL OF CLEANER PRODUCTION
110	Alsaegh, MA; Miyashita, H; Taniguchi, T; Zhu, SR	Alsaegh, Mohammed Amjed; Miyashita, Hitoshi; Taniguchi, Takahiho; Zhu, Sheng Rong	Odontogenic epithelial proliferation is correlated with COX-2 expression in dentigerous cyst and ameloblastoma	EXPERIMENTAL AND THERAPEUTIC MEDICINE

111	Shanshool, HM; Yahaya, M; Yunus, WMM; Abdullah, IY	Shanshool, Haider Mohammed; Yahaya, Muhammad; Yunus, Wan Mahmood Mat; Abdullah, Ibtisam Yahya	Influence of CuO nanoparticles on third order nonlinearity and optical limiting threshold of polymer/ZnO nanocomposites	OPTICAL AND QUANTUM ELECTRONICS
112	Dahl, MO; Maunsell, FP; De Vries, A; Galvao, KN; Risco, CA; Hernandez, JA	Dahl, Mohammad O.; Maunsell, Fiona P.; De Vries, Albert; Galvao, Klubs N.; Risco, Carlos A.; Hernandez, Jorge A.	Evidence that mastitis can cause pregnancy loss in dairy cows: A systematic review of observational studies	JOURNAL OF DAIRY SCIENCE
113	Raoof, R; Jimenez- Mateos, EM; Bauer, S; Tackenberg, B; Rosenow, F; Lang, J; Onugoren, MD; Hamer, H; Huchtemann, T; Körtvélyessy, P; Connolly, NMC; Pfeiffer, S; Prehn, JHM; Farrell, MA; O'Brien, DF; Henshall, DC; Mooney, C	Raoof, Rana; Jimenez-Mateos, Eva M.; Bauer, Sebastian; Tackenberg, Bjoern; Rosenow, Felix; Lang, Johannes; Onugoren, Muejgan Dogan; Hamer, Hajo; Huchtemann, Tessa; Koertvelyessy, Peter; Connolly, Niamh M. C.; Pfeiffer, Shona; Prehn, Jochen H. M.; Farrell, Michael A.; O'Brien, Donncha F.; Henshall, David C.; Mooney, Catherine	Cerebrospinal fluid microRNAs are potential biomarkers of temporal lobe epilepsy and status epilepticus	SCIENTIFIC REPORTS
114	Marza, AD; Abdullah, FFJ; Ahmed, IM; Chung, ELT; Ibrahim, HH; Zamri-Saad, M; Omar, AR; Abu Bakar, MZ; Saharee, AA; Haron, AW; Aiwan, MJ; Lila, MAM	Marza, Ali Dhiaa; Abdullah, Faez Firdaus Jesse; Ahmed, Ihsan Muneer; Chung, Eric Lim Teik; Ibrahim, Hayder Hamzah; Zamri-Saad, Mohd; Omar, Abdul Rahman; Abu Bakar, Md Zuki; Saharee, Abdul Aziz; Haron, Abdul Wahid; Aiwan, Mohammed Jwaid; Lila, Mohd Azmi Mohd	The ability of lipopolysaccharide (LPS) of Pasteurella multocida B:2 to induce clinical and pathological lesions in the nervous system of buffalo calves following experimental inoculation	MICROBIAL PATHOGENESIS

115	Czerwinski, E; Dulski, K; Bialas, P; Curceanu, C; Gajos, A; Glowacz, B; Gorgol, M; Hiesmayr, BC; Jasinska, B; Kisieleska, D; Korcyl, G; Kowalski, P; Kozik, T; Krawczyk, N; Krzemien, W; Kubicz, E; Mohammed, M; Niedzwiecki, S; Palka, M; Pawlik-Niedzwiecka, M; Raczynski, L; Rudy, Z; Sharma, NG; Sharma, S; Shopa, RY; Silarski, M; Skurzok, M; Wieczorek, A; Wislicki, W; Zgardzinska, B; Zielinski, M; Moskal, P	Czerwinski, E.; Dulski, K.; Bialas, P.; Curceanu, C.; Gajos, A.; Glowacz, B.; Gorgol, M.; Hiesmayr, B. C.; Jasinska, B.; Kisieleska, D.; Korcyl, G.; Kowalski, P.; Kozik, T.; Krawczyk, N.; Krzemien, W.; Kubicz, E.; Mohammed, M.; Niedzwiecki, Sz.; Palka, M.; Pawlik-Niedzwiecka, M.; Raczynski, L.; Rudy, Z.; Sharma, N. G.; Sharma, S.; Shopa, R. Y.; Silarski, M.; Skurzok, M.; Wieczorek, A.; Wislicki, W.; Zgardzinska, B.; Zielinski, M.; Moskal, P.	COMMISSIONING OF THE J-PET DETECTOR FOR STUDIES OF DECAYS OF POSITRONIUM ATOMS	ACTA PHYSICA POLONICA B
116	Ahmed, IM; Flaiyh, GN; Kassim, HH; Abdullah, HY; Hossain, I; Sharrad, FI	Ahmed, Imad M.; Flaiyh, Ghaith N.; Kassim, Huda H.; Abdullah, Hewa Y.; Hossain, I.; Sharrad, Fadhil I.	Microscopic description of the even-even 140-148Ba isotopes using BM, IBM and IVBM	EUROPEAN PHYSICAL JOURNAL PLUS
117	Skurzok, M; Silarski, M; Alfs, D; Bialas, P; Shivani; Curceanu, C; Czerwinski, E; Dulski, K; Gajos, A; Glowacz, B; Gorgol, M; Hiesmayr, BC; Jasinska, B; Kisieleska-Kaminska, D; Korcyl, G; Kowalski, P; Kozik, T; Krawczyk, N; Krzemien, W; Kubicz, E; Mohammed, M; Pawlik-Niedzwiecka, M; Niedzwiecki, S; Palka, M; Raczynski, L; Raj, J; Rudy, Z; Sharma, NG; Sharma, S; Shopa, RY; Wieczorek, A; Wislicki, W; Zgardzinska, B; Zielinski, M; Moskal, P	Skurzok, M.; Silarski, M.; Alfs, D.; Bialas, P.; Shivani; Curceanu, C.; Czerwinski, E.; Dulski, K.; Gajos, A.; Glowacz, B.; Gorgol, M.; Hiesmayr, B. C.; Jasinska, B.; Kisieleska-Kaminska, D.; Korcyl, G.; Kowalski, P.; Kozik, T.; Krawczyk, N.; Krzemien, W.; Kubicz, E.; Mohammed, Muhsin; Pawlik-Niedzwiecka, M.; Niedzwiecki, S.; Palka, M.; Raczynski, L.; Raj, J.; Rudy, Z.; Sharma, N. G.; Sharma, S.; Shopa, R. Y.; Wieczorek, A.; Wislicki, W.; Zgardzinska, B.; Zielinski, M.; Moskal, P.	Time Calibration of the J-PET Detector	ACTA PHYSICA POLONICA A

118	Raczynski, L.; Wislicki, W.; Klimaszewski, K.; Krzemien, W.; Kowalski, P.; Shopa, R.Y.; Bialas, P.; Curceanu, C.; Czerwinski, E.; Dulski, K.; Gajos, A.; Glowacz, B.; Gorgol, M.; Hiesmayr, B.; Jasinska, B.; Kisieleska-Kaminska, D.; Korcyl, G.; Kozik, T.; Krawczyk, N.; Kubicz, E.; Mohammed, M.; Pawlik-Niedzwiecka, M.; Niedzwiecki, S.; Palka, M.; Rudy, Z.; Sharma, N.G.; Sharma, S.; Silarski, M.; Skurzok, M.; Wieczorek, A.; Zgardzinska, B.; Zielinski, M.; Moskal, P.	Raczynski, L.; Wislicki, W.; Klimaszewski, K.; Krzemien, W.; Kowalski, P.; Shopa, R. Y.; Bialas, P.; Curceanu, C.; Czerwinski, E.; Dulski, K.; Gajos, A.; Glowacz, B.; Gorgol, M.; Hiesmayr, B.; Jasinska, B.; Kisieleska-Kaminska, D.; Korcyl, G.; Kozik, T.; Krawczyk, N.; Kubicz, E.; Mohammed, M.; Pawlik-Niedzwiecka, M.; Niedzwiecki, S.; Palka, M.; Rudy, Z.; Sharma, N. G.; Sharma, S.; Silarski, M.; Skurzok, M.; Wieczorek, A.; Zgardzinska, B.; Zielinski, M.; Moskal, P.	INTRODUCTION OF TOTAL VARIATION REGULARIZATION INTO FILTERED BACKPROJECTION ALGORITHM	ACTA PHYSICA POLONICA B
119	Shopa, R.Y.; Klimaszewski, K.; Kowalski, P.; Krzemien, W.; Raczynski, L.; Wislicki, W.; Bialas, P.; Curceanu, C.; Czerwinski, E.; Dulski, K.; Gajos, A.; Glowacz, B.; Gorgol, M.; Hiesmayr, B.; Jasinska, B.; Kisieleska-Kaminska, D.; Korcyl, G.; Kozik, T.; Krawczyk, N.; Kubicz, E.; Mohammed, M.; Pawlik-Niedzwiecka, M.; Niedzwiecki, S.; Palka, M.; Rudy, Z.; Sharma, N.G.; Sharma, S.; Silarski, M.; Skurzok, M.; Wieczorek, A.; Zgardzinska, B.; Zielinski, M.; Moskal, P.	Shopa, R. Y.; Klimaszewski, K.; Kowalski, P.; Krzemien, W.; Raczynski, L.; Wislicki, W.; Bialas, P.; Curceanu, C.; Czerwinski, E.; Dulski, K.; Gajos, A.; Glowacz, B.; Gorgol, M.; Hiesmayr, B.; Jasinska, B.; Kisieleska-Kaminska, D.; Korcyl, G.; Kozik, T.; Krawczyk, N.; Kubicz, E.; Mohammed, M.; Pawlik-Niedzwiecka, M.; Niedzwiecki, S.; Palka, M.; Rudy, Z.; Sharma, N. G.; Sharma, S.; Silarski, M.; Skurzok, M.; Wieczorek, A.; Zgardzinska, B.; Zielinski, M.; Moskal, P.	THREE-DIMENSIONAL IMAGE RECONSTRUCTION IN J-PET USING FILTERED BACK-PROJECTION METHOD	ACTA PHYSICA POLONICA B
120	Jarvis, J.A.; Haies, I.; Lelli, M.; Rossini, A.J.; Kuprov, I.; Carravetta, M.; Williamson, P.T.F.	Jarvis, J. A.; Haies, I.; Lelli, M.; Rossini, A. J.; Kuprov, I.; Carravetta, M.; Williamson, P. T. F.	Measurement of ^{14}N quadrupole couplings in biomolecular solids using indirect-detection ^{14}N solid-state NMR with DNP	CHEMICAL COMMUNICATIONS

121	Mohammed, M; Bialas, P; Curceanu, C; Czerwinski, E; Dulski, K; Gajos, A; Glowacz, B; Gorgol, M; Hiesmayr, BC; Jasinska, B; Kisielevska, D; Korcyl, G; Kowalski, P; Kozik, T; Krawczyk, N; Krzemien, W; Kubicz, E; Pawlik-Niedzwiecka, M; Niedzwiecki, S; Palka, M; Raczyński, L; Raj, J; Rudy, Z; Sharma, NG; Sharma, S; Shivani; Skurzok, M; Silarski, M; Wieczorek, A; Wislicki, W; Zgardzinska, B; Zielinski, M; Moskal, P	Mohammed, Muhsin; Bialas, P.; Curceanu, C.; Czerwinski, E.; Dulski, K.; Gajos, A.; Glowacz, B.; Gorgol, M.; Hiesmayr, B. C.; Jasinska, B.; Kisielevska, D.; Korcyl, G.; Kowalski, P.; Kozik, T.; Krawczyk, N.; Krzemien, W.; Kubicz, E.; Pawlik-Niedzwiecka, M.; Niedzwiecki, S.; Palka, M.; Raczyński, L.; Raj, J.; Rudy, Z.; Sharma, N. G.; Sharma, S.; Shivani; Skurzok, M.; Silarski, M.; Wieczorek, A.; Wislicki, W.; Zgardzinska, B.; Zielinski, M.; Moskal, P.	A Method to Produce Linearly Polarized Positrons and Positronium Atoms with the J-PET Detector	ACTA PHYSICA POLONICA A
122	Niedzwiecki, S; Bialas, P; Curceanu, C; Czerwinski, E; Dulski, K; Gajos, A; Glowacz, B; Gorgol, M; Hiesmayr, BC; Jasinska, B; Kaplon, L; Kisielevska-Kaminska, D; Korcyl, G; Kowalski, P; Kozik, T; Krawczyk, N; Krzemien, W; Kubicz, E; Mohammed, M; Pawlik-Niedzwiecka, M; Palka, M; Raczyński, L; Rudy, Z; Sharma, NG; Sharma, S; Shopa, RY; Silarski, M; Skurzok, M; Wieczorek, A; Wislicki, W; Zgardzinska, B; Zielinski, M; Moskal, P	Niedzwiecki, S.; Bialas, P.; Curceanu, C.; Czerwinski, E.; Dulski, K.; Gajos, A.; Glowacz, B.; Gorgol, M.; Hiesmayr, B. C.; Jasinska, B.; Kaplon, L.; Kisielevska-Kaminska, D.; Korcyl, G.; Kowalski, P.; Kozik, T.; Krawczyk, N.; Krzemien, W.; Kubicz, E.; Mohammed, M.; Pawlik-Niedzwiecka, M.; Palka, M.; Raczyński, L.; Rudy, Z.; Sharma, N. G.; Sharma, S.; Shopa, R. Y.; Silarski, M.; Skurzok, M.; Wieczorek, A.; Wislicki, W.; Zgardzinska, B.; Zielinski, M.; Moskal, P.	J-PET: A NEW TECHNOLOGY FOR THE WHOLE-BODY PET IMAGING	ACTA PHYSICA POLONICA B
123	Dulski, K; Zgardzinska, B; Bialas, P; Curceanu, C; Czerwinski, E; Gajos, A; Glowacz, B; Gorgol, M; Hiesmayr, BC; Jasinska, B; Kisielevska-Kaminska, D; Korcyl, G; Kowalski, P; Kozik, T; Krawczyk, N; Krzemien, W; Kubicz, E; Mohammed, M; Pawlik-Niedzwiecka, M; Niedzwiecki, S; Palka, M; Raczyński, L; Raj, J; Rudy, Z; Sharma, NG; Sharma, S; Shivani, S; Shopa, RY; Silarski, M; Skurzok, M; Wieczorek, A; Wislicki, W; Zielinski, M; Moskal, P	Dulski, K.; Zgardzinska, B.; Bialas, P.; Curceanu, C.; Czerwinski, E.; Gajos, A.; Glowacz, B.; Gorgol, M.; Hiesmayr, B. C.; Jasinska, B.; Kisielevska-Kaminska, D.; Korcyl, G.; Kowalski, P.; Kozik, T.; Krawczyk, N.; Krzemien, W.; Kubicz, E.; Mohammed, Muhsin; Pawlik-Niedzwiecka, M.; Niedzwiecki, S.; Palka, M.; Raczyński, L.; Raj, J.; Rudy, Z.; Sharma, N. G.; Sharma, S.; Shivani, Shivani; Shopa, R. Y.; Silarski, M.; Skurzok, M.; Wieczorek, A.; Wislicki, W.; Zielinski, M.; Moskal, P.	Analysis Procedure of the Positronium Lifetime Spectra for the J-PET Detector	ACTA PHYSICA POLONICA A

124	Sabow, AB; Adeyemi, KD; Idrus, Z; Meng, GY; Ab Kadir, MZA; Kaka, U; Aghwan, ZA; Abubakar, AA; Sazili, AQ	Sabow, Azad Behnan; Adeyemi, Kazeem Dauda; Idrus, Zulkifli; Meng, Goh Yong; Ab Kadir, Mohd Zainal Abidin; Kaka, Ubedullah; Aghwan, Zeiad Amjad; Abubakar, Ahmed Abubakar; Sazili, Awis Qurni	Carcase characteristics and meat quality assessments in goats subjected to slaughter without stunning and slaughter following different methods of electrical stunning	ITALIAN JOURNAL OF ANIMAL SCIENCE
125	Pawlik-Niedzwiecka, M; Niedzwiecki, S; Alfs, D; Bialas, P; Curceanu, C; Czerwinski, E; Dulski, K; Gajos, A; Glowacz, B; Gorgol, M; Hiesmayr, BC; Jasinska, B; Kisielewska, D; Korcyl, G; Kowalski, P; Kozik, T; Krawczyk, N; Krzemien, W; Kubicz, E; Mohammed, M; Palka, M; Raczyński, L; Raj, J; Rudy, Z; Shivani, Silarski, M; Skurzok, M; Sharma, NG; Sharma, S; Shopa, RY; Strzelecki, A; Wieczorek, A; Wislicki, W; Zgardzinska, B; Zielinski, M; Moskal, P	Pawlik-Niedzwiecka, M.; Niedzwiecki, S.; Alfs, D.; Bialas, P.; Curceanu, C.; Czerwinski, E.; Dulski, K.; Gajos, A.; Glowacz, B.; Gorgol, M.; Hiesmayr, B. C.; Jasinska, B.; Kisielewska, D.; Korcyl, G.; Kowalski, P.; Kozik, T.; Krawczyk, N.; Krzemien, W.; Kubicz, E.; Mohammed, M.; Palka, M.; Raczyński, L.; Raj, J.; Rudy, Z.; Shivani; Silarski, M.; Skurzok, M.; Sharma, N. G.; Sharma, S.; Shopa, R. Y.; Strzelecki, A.; Wieczorek, A.; Wislicki, W.; Zgardzinska, B.; Zielinski, M.; Moskal, P.	Preliminary Studies of J-PET Detector Spatial Resolution	ACTA PHYSICA POLONICA A
126	Jasinska, B; Zgardzinska, B; Cholubek, G; Gorgol, M; Wiktor, K; Wysoglad, K; Bialas, P; Curceanu, C; Czerwinski, E; Dulski, K; Gajos, A; Glowacz, B; Hiesmayr, B; Jodlowska-Jedrych, B; Kaminska, D; Korcyl, G; Kowalski, P; Kozik, T; Krawczyk, N; Krzemien, W; Kubicz, E; Mohammed, M; Pawlik-Niedzwiecka, M; Niedzwiecki, S; Palka, M; Raczyński, L; Rudy, Z; Sharma, NG; Sharma, S; Shopa, R; Silarski, M; Skurzok, M; Wieczorek, A; Wiktor, H; Wislicki, W; Zielinski, M; Moskal, P	Jasinska, B.; Zgardzinska, B.; Cholubek, G.; Gorgol, M.; Wiktor, K.; Wysoglad, K.; Bialas, P.; Curceanu, C.; Czerwinski, E.; Dulski, K.; Gajos, A.; Glowacz, B.; Hiesmayr, B.; Jodlowska-Jedrych, B.; Kaminska, D.; Korcyl, G.; Kowalski, P.; Kozik, T.; Krawczyk, N.; Krzemien, W.; Kubicz, E.; Mohammed, M.; Pawlik-Niedzwiecka, M.; Niedzwiecki, S.; Palka, M.; Raczyński, L.; Rudy, Z.; Sharma, N. G.; Sharma, S.; Shopa, R.; Silarski, M.; Skurzok, M.; Wieczorek, A.; Wiktor, H.; Wislicki, W.; Zielinski, M.; Moskal, P.	HUMAN TISSUES INVESTIGATION USING PALS TECHNIQUE	ACTA PHYSICA POLONICA B

127	Jasinska, B; Zgardzinska, B; Cholubek, G; Pietrow, M; Gorgol, M; Wiktor, K; Wysoglad, K; Bialas, P; Curceanu, C; Czerwinski, E; Dulski, K; Gajos, A; Glowacz, B; Hiesmayr, BC; Jodlowska-Jedrych, B; Kaminska, D; Korcyl, G; Kowalski, P; Kozik, T; Krawczyk, N; Krzemien, W; Kubicz, E; Mohammed, M; Pawlik-Niedzwiecka, M; Niedzwiecki, S; Palka, M; Raczynski, L; Rudy, Z; Sharma, NG; Sharma, S; Shopa, R; Silarski, M; Skurzok, M; Wieczorek, A; Wiktor, H; Wislicki, W; Zielinski, M; Moskal, P	Jasinska, B.; Zgardzinska, B.; Cholubek, G.; Pietrow, M.; Gorgol, M.; Wiktor, K.; Wysoglad, K.; Bialas, P.; Curceanu, C.; Czerwinski, E.; Dulski, K.; Gajos, A.; Glowacz, B.; Hiesmayr, B. C.; Jodlowska-Jedrych, B.; Kaminska, D.; Korcyl, G.; Kowalski, P.; Kozik, T.; Krawczyk, N.; Krzemien, W.; Kubicz, E.; Mohammed, Muhsin; Pawlik-Niedzwiecka, M.; Niedzwiecki, S.; Palka, M.; Raczynski, L.; Rudy, Z.; Sharma, N. G.; Sharma, S.; Shopa, R.; Silarski, M.; Skurzok, M.; Wieczorek, A.; Wiktor, H.; Wislicki, W.; Zielinski, M.; Moskal, P.	Human Tissue Investigations Using PALS Technique - Free Radicals Influence	ACTA PHYSICA POLONICA A
128	Yaseen, S; Demopulos, G; Dudler, T; Yabuki, M; Wood, CL; Cummings, WJ; Tjoelker, LW; Fujita, T; Sacks, S; Garred, P; Andrew, P; Sim, RB; Lachmann, PJ; Wallis, R; Lynch, N; Schwaeble, WJ	Yaseen, Sadam; Demopulos, Gregory; Dudler, Thomas; Yabuki, Munechisa; Wood, Christi L.; Cummings, W. Jason; Tjoelker, Larry W.; Fujita, Teizo; Sacks, Steven; Garred, Peter; Andrew, Peter; Sim, Robert B.; Lachmann, Peter J.; Wallis, Russell; Lynch, Nicholas; Schwaeble, Wilhelm J.	Lectin pathway effector enzyme mannan-binding lectin- associated serine protease-2 can activate native complement C3 in absence of C4 and/or C2	FASEB JOURNAL
129	Wieczorek, A; Dulski, K; Niedzwiecki, S; Alfs, D; Bialas, P; Curceanu, C; Czerwinski, E; Danel, A; Gajos, A; Glowacz, B; Gorgol, M; Hiesmayr, B; Jasinska, B; Kacprzak, K; Kaminska, D; Kaplon, L; Kochanowski, A; Korcyl, G; Kowalski, P; Kozik, T; Krzemien, W; Kubicz, E; Kucharek, M; Mohammed, M; Pawlik- Niedzwiecka, M; Palka, M; Raczynski, L; Rudy, Z; Rundel, O; Sharma, NG; Silarski, M; Uchacz, T; Wislicki, W; Zgardzinska, B; Zielinski, M; Moskal, P	Wieczorek, Anna; Dulski, Kamil; Niedzwiecki, Szymon; Alfs, Dominika; Bialas, Piotr; Curceanu, Catalina; Czerwinski, Eryk; Danel, Andrzej; Gajos, Aleksander; Glowacz, Bartosz; Gorgol, Marek; Hiesmayr, Beatrix; Jasinska, Bozena; Kacprzak, Krzysztof; Kaminska, Daria; Kaplon, Lukasz; Kochanowski, Andrzej; Korcyl, Grzegorz; Kowalski, Pawel; Kozik, Tomasz; Krzemien, Wojciech; Kubicz, Ewelina; Kucharek, Mateusz; Mohammed, Muhsin; Pawlik- Niedzwiecka, Monika; Palka, Marek; Raczynski, Lech; Rudy, Zbigniew; Rundel, Oleksandr; Sharma, Neha G.; Silarski, Michal; Uchacz, Tomasz; Wislicki, Wojciech; Zgardzinska, Bozena; Zielinski, Marcin; Moskal, Pawel	Novel scintillating material 2-(4-styrylphenyl) benzoxazole for the fully digital and MRI compatible J- PET tomograph based on plastic scintillators	PLOS ONE

130	Kemp, MW; Ahmed, S; Beeton, ML; Payne, MS; Saito, M; Miura, Y; Usuda, H; Kallapur, SG; Kramer, BW; Stock, SJ; Jobe, AH; Newnham, JP; Spiller, OB	Kemp, Matthew W.; Ahmed, Shatha; Beeton, Michael L.; Payne, Matthew S.; Saito, Masatoshi; Miura, Yuichiro; Usuda, Haruo; Kallapur, Suhas G.; Kramer, Boris W.; Stock, Sarah J.; Jobe, Alan H.; Newnham, John P.; Spiller, Owen B.	Foetal <i>Ureaplasma parvum</i> bacteraemia as a function of gestation-dependent complement insufficiency: Evidence from a sheep model of pregnancy	AMERICAN JOURNAL OF REPRODUCTIVE IMMUNOLOGY
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