

وزارة التعليم العالي والبحث العلمي

جامعة الفرات الاوسط التقنية

المعهد العالي لتقنيات النانو للدراسات العليا

شعبة المكتبة

# فهرس الرسائل والاطاريح

٢٠٢٦-٢٠٢٧

اطاريح في اختصاص

التحليلات المرضية



رسائل في اختصاص  
التحليلات المرضية

الكلية التقنية الطبية والصحية (سنة ٢٠٢٢)

| اسم الباحث                | العنوان  |
|---------------------------|--|
| ANMAR SAEED HASHIM        | Evaluation of microbial activity of some plant extracts as antifungal against candidiasis isolated from children diaper                              |
| AULA ADIL ABASS           | COMPARATIVE STUDY AND THE VALUE OF SOME PARAMETERS OF ENTAMOEBIA GINGIVALIS IN AL-NAJAF AL - ASHRAF CITY   |
| Basim Namah Nawfal        | Immune Molecular Study for Dermatophytosis Patients  |
| HASSAN KAREEM HUSSEIN     | ASSESSMENT OF MONOCYTE CHEMOTACTIC PROTEIN - 1 AND DEHYDROEPIANDROSTERONE WITH SOME HORMONAL LEVELS IN INFERTILE WOMEN AT AL - NAJAF PROVINCE        |
| HAWRAA KADIHM ABD ALHADI  | EVALUATION OF EXTRACELLULAR MATRIX PROTEIN 1 AND LACTATE DEHYDROGENASE C CHAIN IN PROSTATE CANCER PATIENTS   |
| IBRAHIM YAHYA             | PREVALENCE OF BLASTOCYSTIS HOMINIS INFECTIONS AND ITS RELATION TO ELEVATED OF SOME IMMUNOLOGICAL MARKERS IN PATIENTS SUFFER FROM DIGESTIVE DISORDERS |
| IMAN MOHAMMED ALI HADI    | NEW DESIGN OF FLOW INJECTION SYSTEM TO DETERMINE SOME ANTIBIOTICS WITH STUDY OF ITS ANTIBACTERIAL ACTIVITY   |
| JINAN HANNOON MOHAMMED    | CLINICAL ANALYTIC STUDY OF THE ROLE OF COVID - 19 IN OCCURANCE OF ACID BASE DISTURBANCE  |
| JULLANAR ZUHEIR DARWEESH  | INVESTIGATIONAL TECHNIQUE FOR DETECTING AMBIGUOUS EFFECT OF COVID19 ON BLOOD CLOT FORMATION THROUGH REVIEWING VIRCHOW'S TRIAD HYPOTHESIS             |
| KARRAR ABED ABUHINNA      | EVALUATION OF SOME BIOMARKERS AND THEIR RELATIONSHIPS TO SOME PHYSIOLOGICAL PARAMETERS IN WOMEN WITH POLYCYSTIC OVARIAN SYNDROME                     |
| MADEENA A. AZIZ           | INTEGRONS FREQUENCY OF EXTENDED SPECTRUM LACTAMASES PRODUCING PSEUDOMONAS AERUGINOSA ISOLATED FROM PATIENTS WITH WOUND INFECTIONS                    |
| MAJED ALDEEN JUMAA MAJEED | IMMUNOLOGICAL STUDY AMONG PATIENTS WITH GRAVES ' DISEASE   |
| MAJED HAMID HADI          | Molecular Study of Antibiotic Resistance Genes of Klebsiella pneumoniae Isolated from Pregnant Women with Acute Urinary Tract Infection              |
| MERAJ NADHEM RAFIQ        | DETECTION OF COXSACKIEVIRUS TYPE B IN CORRELATION WITH SOME IMMUNOLOGICAL MARKES IN TYPE DIABETES MELLITUS   |



الكلية التقنية الطبية والصحية (سنة ٢٠٢٣)

| اسم الباحث                     | العنوان  |
|--------------------------------|--|
| Abdullah Haider<br>Abdulkadhim | ASSOCIATED OF APOLIPOPROTEIN B AND NEUTROPHIL GELATINASE ASSOCIATED LIPOCALIN WITH LIPID PROFILE IN TYPE II DIABETES PATIENTS                        |
| Abdullah Hassan Jassim         | Estimation of Some Biochemical Parameters for the Patients with Diabetic Nephropathy by Spectrophotometry and Microfluidic Sensor Techniques         |
| Ahmed Abbas Ali                | Study of Some Immunological Parameters and Stromal Cell-Derived Factor 1 Alpha Gene in Urinary Tract and Bacterial Vaginosis in Women                |
| AHMED ALI JALEEL               | IDENTIFICATION of E. COLI ISOLATED FROM VAGINOSIS AND THEIR ANTIBIOTICS RESISTANCE   |
| Ameer Nazar Adnan              | Evaluation of some Biochemical, Hormonal and Immunological Parameters in women with polycystic ovarian syndrome in Najaf Governorate                 |
| ASMAA HASAN HUSSEIN            | ASSESSMENT OF MIDKINE AND FETUIN - A FOR THE PATIENTS WITH THYROID DISORDERS AL- NAJAF PROVINCE  |
| Jaafar Faris Sadiq             | Evaluation Angiotensin Converting Enzyme - 2 and Interleukin - 6 with Sex- Related Hormones in Men Recovered from Covid - 19 at Al - Najaf Province  |
| Maryam Ali Juma                | Study the Bradykinin and Leukotriene with Oxidant - Antioxidants System for the Patients with COVID - 19 in Babylon Province                         |
| Mustafa Raheem Mansour         | Immune - molecular Study of Some Cytokines and $\beta$ -lactamase Resistance Genes of Proteus Species Isolated from clinical samples                 |
| Burhan Tahseen Burhan          | BACTERIOLOGICAL AND IMMUNOLOGICAL STUDY OF SYSTEMIC LUPUS ERYTHEMATOSUS PATIENTS IN AL - NAJAF PROVINCE  |
| Emad Saud Obais                | MOLECULAR ROLE OF ADAPTOR PROTEIN CARD9 IN IMMUNITY OF SEVERE DERMATOPHYTE INFECTION   |
| YASER SAEED MAHMOOD            | EVALUTION FOR THE LEVELS OF SOME BLOOD CLOTTING BIOMARKERS IN PATIENTS WITH DIABITIC NEPHROPATHY AT AL - NAJAF PROVINCE                              |
| Haider Yahya Jaber             | The Role of AutoantibodyP53andMIR155 as a Biomarker in Women with Breast Cancer  |
| MAJED HAMID HADI               | Molecular Study of Antibiotic Resistance Genes of Klebsiella pneumoniae Isolated from Pregnant Women with Acute Urinary Tract Infection              |
| NADA AHMED ABBAS               | STUDY OF SOME IMMUNOLOGICAL PARAMETERS FOR PATIENTS WITH AMOEBIC BLOODY DIARRHEA IN AI - NAJAF AI - ASHRAF HOSPITALS                                 |
| Raad Razaq Naji                | Assessments of Interleukin 6, Adiponectin and Growth differentiation factor 15 as predictive Disease of Type 2 Diabetes Mellitus at Babylon Province |



الكلية التقنية الطبية والصحية (سنة ٢٠٢٤)

| اسم الباحث                   | العنوان   |
|------------------------------|---|
| ALYA'A WIDAD HUSSEIN         | ASSESSMENT OF NAG AND NGAL AS PREDICTORS FOR THE RISK OF DIALYSIS IN THE PATIENTS WITH DIABETIC NEPHROPATHY VIA OXIDANT - ANTIOXIDANT SYSTEM IN BABYLON PROVINCE.   |
| Aws Akram Jabbar             | Molecular Study and Antifungal Susceptibility Testing of Candida Isolated from Cancer Patients  |
| Esraa Jameel Mohammed        | AN EPIDEMIOLOGICAL AND IMMUNOLOGICAL STUDY TO DETERMINE THE PREVALENCE OF FASCIOLA HEPATICA FROM GALLSTONES PATIENTS  |
| Haider Abdul - Ameer Khudair | AEVALUTION OF THE RELATIONSHIP BETWEEN COMPLETE BLOOD COUNT RESULTS AND THE RISK OF MORTALITY IN CHILDREN WITH BLOOD STREAM KLEBSIELLA PNEUMONIAE INFECTION   |
| Haider Basim Ahmed           | THE ROLE OF INTERACTION BETWEEN THE MIR 26 AND SMAD3 IN PATHOGENESIS OF RHEUMATOID ARTHRITIS  |
| Haider Malik Mohammed        | IMMUNOLOGICAL AND EPIDEMIOLOGICAL STUDY OF SOME CYTOKINES PROFILE OF HYDATID CYSTS IN PATIENTS AT AL - NAJAF HOSPITALS  |
| Hasan Mahdi Fakhri           | Study Association Between Immune Parameters and Single Nucleotide Polymorphisms with Autoimmune Thyroid Diseases  |
| Hassan Ayad Abd Flaih        | Assessment The Roles of Some Adipocytokines and Obesity classes for Type 2 Diabetes Mellitus Pateints   |
| Istabraq Yosif Enad          | Synergistic Anticancer Effect of Measles Virus Vaccine Strain and Gold Nanoparticles In Breast Cancer Cell Line   |
| KADHUM HAMZA JUBAIR          | Molecular Detection of AmpC - Lactamases, Extended Spectrum $\beta$ - lactamases (ESBLs) and Metallo B - Lactamases (MBLS) Producing Pseudomonas aeruginosa Isolated from Burn Wounds in Al - Najaf Governorate, Iraq |
| MASAR HUSSEIN ALI            | THE ROLES OF FIBROBLAST GROWTH FACTOR - 21, HIGH MOLECULAR WEIGHT ADIPONECTIN, AND AMP - ACTIVATED PROTEIN KINASE IN TYPE 2 DIABETIC PATIENTS WITH OR WITHOUT TREATMENT.  |
| Mohamed Hadi Hassan          | EVALUATION OF SOME BIOMARKER AND ASSOCIATED WITH VITAMIN D3 AMONG BREAST CANCER WOMENS  |
| Mohammed Jero Zrage          | Assessment of Osteopontin, Kidney Injury Molecule - 1 and Tumor Necrosis Factor - $\alpha$ in Diabetic Nephropathy and Diabetic Mellitus Type 2 Patients  |
| Mustafa Mahmoud Fadhil       | Prevalence of Some Virulence and Antibiotic-Resistant Genes Among Escherichia coli B2 Genotype Isolated from Extraintestinal Infections   |
| Nawres Mousa Mansoor         | Estimation of Some Biomarkers in Diabetic Patients Complained from Acute Kidney Injury  |



رسائل في اختصاص  
تقنيات ميكانيك القوى







# رسائل في اختصاص تقنيات القدرة الكهربائية





الكلية التقنية الهندسية/ نجف (سنة ٢٠٢٤)

| اسم الباحث                 | العنوان   |
|----------------------------|---|
| ABBAS FAKHRI SHALAL SHAHER | A MODIFIED HYBRID INTELLIGENT MPPT CONTROL BASED ON ANN FOR PV SYSTEM   |
| ALI JASIM MOHAMMED         | OPTIMAL POWER MANAGEMENT STRATEGIES FOR A MICROGRID   |
| ATHEER LUAY YASIR          | STUDY OF MULTIPLE FAULTS DETECTION AND DIAGNOSIS CONSIDERING DIFFERENT OPERATING CONDITIONS IN ELECTRICAL POWER SYSTEM  |
| AYAT HUSSIEN SALEH         | HYBRID MICROGRID SIZE OPTIMIZATION FOR PV ENERGY MANAGEMENT SYSTEM  |
| BUSHRA MAHMOOD OMRAN       | DESIGN OF SMART INVERTER FOR DISTRIBUTED ENERGY RESOURCES BASED ON ARTIFICIAL INTELLIGENT TECHNIQUES                    |
| HANEEN FLAIH HASSAN        | DESIGN AND IMPLEMENTATION OF A BATTERY ENERGY STORAGE MONITORING SYSTEM FOR FAULT DETECTION IN MICROGRID NETWORK SYSTEM |
| HAYDER KHAIRI KADHIM       | PERFORMANCE IMPROVEMENT OF THE SOLAR SYSTEM BASED ON HYBRID PHASE CHANGE MATERIAL                                       |
| HUSSEIN KADHIM IMRAN       | ELECTRICITY THEFT DETECTION IN SMART GRIDS BASED ON CONVENTIONAL NEURAL NETWORK (CNN) TECHNIQUES                        |
| LINA ABDULKAREEM BILLAL    | ENERGY MANAGEMENT OF NET ZERO ENERGY BUILDING BASED SMART TECHNIQUE   |
| MOHAMMED JASEM HASAN       | COMPARISON ANALYSIS OF MULTI SPEED SINGLE PHASE INDUCTION MOTOR USING FEA   |
| MURTADHA HAMEED JABBAR     | SMART GRID BASED ON ENERGY MONITORING SYSTEM USING IOT  |
| RAAD SAAD ABDULSADA        | REAL TIME SOLAR POWER PERFORMANCE MONITORING AND FAULTS DETECTION SYSTEM BASED ON (IOT) AND (ANFIS)                     |
| SHAIMA MAHMOOD DHIYAB      | AN EFFECTIVE METHOD FOR COMPUTING THE CAPACITY OF STANDALONE SOLAR POWER PLANT CONSIDERING D.C LOADS                    |
| SUHAIR AKRAM RAJI          | OPTIMIZING PI CONTROL FOR ENHANCED PERFORMANCE OF BRUSHLESS DC MOTOR DRIVES IN PHOTOVOLTAIC SYSTEM.                     |
| ZAHRAA IBRAHIM MAHDI       | THE IMPACT OF THE TILT ANGLE ADJUSTMENT AND ALBEDO OF SURROUNDING ENVIRONMENT ON SOLAR ENERGY SYSTEM PERFORMANCE        |
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رسائل في اختصاص  
تقنيات هندسة الاتصالات



الكلية التقنية الهندسية/ نجف (سنة ٢٠٢٣)

| اسم الباحث                  | العنوان  |
|-----------------------------|--|
| ADNAN ALI K.                | PERFORMANE INVESTIGATION OF HIGH DATA RATE OPTICAL SYSTEM USING 256 QAM  |
| BASHEER NAJEMALDEEN SHAHEED | PRACTICAL DESIGN FOR INDUSTRIAL PROCESS CONTROL WITH MONITORING USING PLC AND IOT                              |
| DUAA RABBEI ZAIDAN          | FIRE MONITORING SYSTEM USING GAP FILLING ESTIMATION ALGORITHM  |
| FAIZ ADHEEM HAMEED          | PROPOSED SYSTEM FOR STEGANOGRPHY BASED ON LSB AND AES  |
| FATIMA HAIDER AHMED         | BARKER CODE EMPLOYING IN RADAR WAVEFORM  |
| Furqan Naseer Jabbar        | Developing The Indoor Object Detection and Localization System Based Upon Image Processing Technique           |
| GHUSOON ABDULJALEEL AHMED   | SAR PREDICTION IN PART OF HUMAN BODY EXPOSED TO EM RADIATIONS  |
| HUSSEIN MOHAMMED MAHDI      | DESIGN AND IMPLEMENTATION OF HIGH-SPEED TRANSMITTER UNDERWATER OPTICAL COMMUNICATION LINK                      |
| JAFER ABDULAMEER YOUSIF     | EVALUATION SPECIFIC ABSORPTION RATE (SAR) OF HUMAN BODY FOR WI - FI BANDS                                      |
| JENAN ABDUL - RIDHA ABBAS   | A CENTRALIZED NAVIGATION WSN USING MACHINE LEARNING FOR DUSTY ENVIRONMENTS                                     |
| MARWAH ADEEB DHAHIR         | OPTIMAL TARGET DETECTION AND TRACKING VIA WSN NETWORKS   |
| Mohammed Yaqoob Yousif      | Design and Implementation of Microstrip Fractal Band Pass Filter with Metamaterial                             |
| OSAMAH ABBAS ALI SHABAA     | DEVICE TO DEVICE CMMUNICATION PERFORMANCE IMPROVEMENT  |
| RUAA JASIM MAHMMOD          | BUILDING SYSTEM TO PREDICATION AND ANTIBIOTIC CLASSIFICATION BASED ON LEARNING TECHNIQUES AND OBJECT DETECTION |
| Rusul Nadhim Mohammed       | DESIGN OF ENERGY HARVISTING BASED ON POLARIZATION INSENSITIVE METASURFACE                                      |
| SAFA ABDALHUSSAN MOHAMMED   | Security Analysis for Free Space Optical (FSO) Communication Systems   |
| SAFA ABDALHUSSAN MOHAMMED   | Security Analysis for Free Space Optical (FSO) Communication Systems   |
| WISAM GHAFIL SHANAN         | RIVERS MONITORING SYSTEM BY USING WIRLESS SENSOR NETWORKS IN IRAQ  |
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# اطاريح في اختصاص تقنيات الإنتاج الزراعي







رسائل في اختصاص  
تقنيات الإنتاج الزراعي







رسائل في اختصاص  
تقنيات التربة والمياه







# رسائل في اختصاص تقنيات المقاومة الأحيائية







