



البحوث العلمية لأساتذة قسم تقنيات التمريض



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1	م.د. جمانة محمد خلف	1- Synthesis, Chemical Resistance and Thermal Behavior of Polyfurfural Alcohol. 2- Controlled-Release and Antibacterial Studies of Levofloxacin-Loaded (Gelatin-Poly Acrylamide) Hydrogel IPNs. 3- Green Synthesis Of Silver Nanoparticles Using N-Acetyl-L-Cysteine For Colorimetric Detection Of Methamphetamine. 4- The creation of a colorimetric aptasensor for ultrasensitive methamphetamine detection using gold nanoparticles.
2	م.د. مريم حسن صنيكور	1- Impact of COVID-19 on Gene Expression of CTLA-4 and Its Potential Role in the Development of Rheumatoid Arthritis: A Post-Infection Analysis. 2- Gene expression profiles of Protein tyrosine phosphatase nonreceptor 22, Tumor necrosis factor receptor-associated factor 1 and Interleukin-1 beta in patients with rheumatoid arthritis and healthy controls after severe acute respiratory syndrome-associated coronavirus-2 infection or vaccination. 3- Comparison the effects of Cds-Au nanoparticles on viability of normal and cancer cell lines and expression of P53 genes. 4-Effect of Ag nanoparticles on viability of MCF-7 and Vero cell lines and gene expression of apoptotic genes.

1- Study of some microbial contents of crisps and cakes specimens which available in supermarkets. 2- Pathogenic microorganisms detection in tap water in Basrah city treated within ultraviolet radiation. 3- The role of Epstein Barr Virus latent membrane protein EBV-LMP1 in PI3K pathway and the effect of PI3K inhibitors in breast cancer cell proliferation. 4- Developing of a collection kit for efficient isolation of SARS-COV-2 RNA from urine and stool sample. 5- Competition of SARS-COV-2 and Candida albicans on AngiotensinConverting Enzyme 2 Receptor in COVID-19 Patients' Tongue. 6- Acne appearance and lifestyle effect in women with polycystic ovary syndrome. 7- Evaluation and validation kit based on RT-PCR for the detection of Coronavirus (SARS-COV-2). 8- USING OF CARROT JUICE DAUCUS CAROTA FOR RECOVERING OF UTI IN PREGNANT WOMEN. 9- Molecular Marking of Liver DNA Methylation in Rat's with Thyroid Carcinoma.	ا.م.د. رشا نوري جواد	3
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