

- 1- Biofilm Formation and Virulence Determinants of *Klebsiella oxytoca* Clinical Isolates from Patients with Colorectal Cancer. J Gastrointest Canc (2019).
- 2- Contribution of Capsule to Virulence and Antibiotic Sensitivity of *Klebsiella ozaenae* Identified by Phenotypic and Molecular Methods. Journal of Pure and Applied Microbiology (2019).
- 3- Role of outer membrane proteins in virulence of *Klebsiella ozaenae* and antibiotic sensitivity. Journal of Physics: Conference Series (2019) 1294(6).
- 4- Study of the Complement Components and C-Reactive Proteins in Hepatitis Type C Patients. Journal of Physics: Conference Series (2019) 1294(6)
- 5- The association of acetylacetate (Acr AB-Tol C) and QepA genes with multiple antibiotic resistance among *Escherichia coli* clinical isolates. Reviews in Medical Microbiology (2019) 1.
- 6- Evaluation the pathogenecity of campylobacterjejuni hepatic toxin. AL-Qadisiyah Journal of Pure Science (2018).
- 7- The Prevalence of the Gram Positive and Gram Negative Bacteria in Open Fractures and their Resistance Profiles to Antimicrobial Agents. Journal of Global Pharma Technology. (2017).
- 8- Investigation of IgG and IgM seroprevalence of *Helicobacter pylori* infections and their relation to IL-6 and some risk factors among dyspeptic patients in Al-Qasim city of Babylon province. Research Journal of Pharmaceutical, Biological and Chemical Sciences. (2017).
- 9- Antibiotic Susceptibility Patterns of *Burkholderia cepacia* Isolated from Different Clinical Specimens. Journal of Babylon University/Pure and Applied Sciences/ No.(2)/ Vol.(25): 2017.
- 10- A Study of response to *Burkholdaria cepacia*. Al-Kufa University Journal for Biology / VOL.9 / NO.2 / Year: 2017.
- 11- IDENTIFICATION OF NON FERMENTING GRAM NEGATIVE BACILLI FROM PATEINS IN AL-DIWANIYA CITY AND DETECTION OF THEIR VIRULENCE FACTORS. International Journal of Advanced Research (2016), Volume 4, Issue 3, 855-861.

- 12- A study of some immunological features in aborted women infected with *Toxoplasma gondii* and *Cytomegalovirus* in Hilla city. Al-Qadisiyah journal of pure science. Vol 18 No 4 (2013).
- 13- Pathological Study of *Campylobacter jejuni* in adult model. Basic Education College Magazine For Educational and Humanities.
- 14- Effect of aqueous leave extract of *Lawsonia inermis*(Hanna) on some pathogenic bacteria and fungi. Al-Qadisiyah journal of pure science. (2008).
- 15- Resistance and Resistograms of The Major Human mammary Associated Bacterial Pathoges. Journal of Babylon University/Pure and Applied Sciences/ No.(10)/ Vol.(3): 2005.