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Experience :

NGS data analysis, phylogenomics

PCR based techniques

### **Published researches:**

- 1- Kubba AJ, AL-Saadi WK, Munir AIM. 2015. Estimation of Genetic Diversity and Proline Content in Some Iraqi Bread Wheat Cultivars. Iraqi Journal of Biotechnology 14(1):29-36.
- 2- Kubba AJ, Munir AIM, Sabbah MA. 2013. Rht-B1b and Rht-D1b analysis of Semidwarf wheat cv. Uruq produced by Induced Mutation. Iraqi Journal of Biotechnology 12(2):107-113.
- 3- In silico study of mycoplasma pneumoniae m129 hypothetical proteins. Zahra M. Al-Khafaji, Zainib H. A. Al-Rikabi, Ali Imad Mohammad Moner. International Journal of Biological & Pharmaceutical Research. 2014.
- 4- Molecular Characterization of Olive Cultivars in Iraq Using AFLP Markers. Iqbal Harbi Mohammed, Ali Imad, Salwa J. Al-Awadei, Hussam Saad Alden Khierallah Iraqi Journal of Science, 2012.
- 5- Molecular Characterization of Olive Cultivars in Iraq Using SSR Markers and Compare with Phenotypic Characterization. Iqbal Harbi, Salwa Jaber Al-Awadei and Ali Imad, Journal of Life Sciences. 2012.
- 6- Study Of Genetic Diversity Among Six Iraqi Wheat Genotypes Using Random Amplified Polymorphic DNA. Wisam H. Salo, Ali Imad, Gulboy A. Nasir Iraqi Journal of Science, 2011.
- 7- Identification Of Leaf Rust Resistance Gene (Lr10) In Some Iraqi Wheat Cultivars Using DNA Marker. Ali Imad M. Moner Iraqi Biotechnology Journal 2011.

- 8- Prediction of Cry Proteins Produced By *Bacillus Thruigiensis* Allergenicity Using Bioinformatics Tools. Zahra M.Al-Khafaji Zainib Hatif Abbas Al- Rikabi Ali Imad Iraqi Biotechnology Journal. 2011.
- 9- Genetics Variants Of K-Casein Genes In Iraqi Buffalo Breed Assay Using PCR-RFLP. Salwa Jaber ,Wisam Hazem ,Abdulameer Mohamah, Ali Imad, Others Al-Kufa University Journal For Biology.2011.
- 10- Genotype Distribution of Angiotensin I- Converting Enzyme in Iraqi Arab Population. Salwa J. Al-Awadi, Abdulameer M. Ghareeb, Abdulrahmahman A. Oleiwi, Wisam H. Salo, Ali Imad Iraqi Journal Of Cancer And Medical Genetics .2011.
- 11- Lipofecation of the Human Larynx Carcinoma Cell Line (Hep(2-With Puc18 Plasmid Using Transfast Reagent as a Liposome. Wisam H. Salo, Abdul-Rahman A. Oleiwi, Ali Imad Iraqi Journal of Biotechnology. 2010.
- 12- Extraction And Characterization Of Rapeseed Oil (*Brassca Campestris* ) And It's Effectd On Microorganisms. Salwa Jabber, Ali Imad, Abdulameer Mohmah Baghdad Science Journal. 2010.
- 13- Development Of Wheat Rust And Determine The Resistant Genes In Bread And Durum In The Middle Region Of Iraq Mohamed S. Hassan, Ali Imad, Emad M. Almaarof Al Anbar Agriculture Science Journal.2009.