

Curriculum vitae

Personal data

Name :Rasha Abdul-Hussein Mahood

Place and date of birth : Iraq/Baghdad- 1980

Nationality: Iraq

Marital Status: Married

Academic Background :

-B.Sc. Biology, University of Baghdad, 2002.

-M.S.c. Biology, University of Baghdad, 2007.

-Ph.D. . Biology, University of Baghdad, 2015.

Conferences and congresses:

-The first conference for genetic engineering and biotechnology – Baghdad-2008.

-The third conference for Wasit University –Wasit -2009.

-The 2nd conference for genetic engineering and biotechnology – Baghdad-2009.

-The international conference for genetic engineering and Biotechnology-Baghdad-2011.

-The 3rd conference for genetic engineering and biotechnology – Baghdad-2017.

Teaching Experience:

-Genetic Engineering , Biotechnology.

-tissue culture

-Cancer biology

Previous positions:

-Director of Scientific Affairs

Patent holder.

Puplication :

- 1- Mahood , R.A. (2014). Inhibitory effect of cinnamon against candida albicans growth in vitro and in vivo. Journal of Babylon university.
- 2- Al-Ahmed , H.A., Mahood , R.A., 2012. Effects of antioxidant (Salvia officinalis L. extract) on in vitro fertilization and micromanipulation intracytoplasmic sperm injection in albino , Agricultural science and technology , vol:4,no: 1, pp 15-19.
- 3- Al-Thawani, A.N. and Mahood , R.A., 2012. IN vitro and in vivo , antibacterial effect of lactobacillus and ethanol extract of sage saliva officinalis on enteropathogenic Ecoli (EPEC) .Journal of biotechnology research center. Vol.6. 2. Pp50-56.
- 4- Study the side effects of methotrexate on some parameter of fertility in female albino mice.
- 5- Mahood , R.A., 2012 Antidiabetec and antioxidant effect of methanolic extract of pomegranant seed (punica granatum L.) on alloxan diabetic induced mice, journal of Babylon university.

- 6- Study the inhibitory effect of cinnamon cassia candida albicans growth in vitro and in vivo
- 7- Mahood , R.A. ,2012. Effects of pimpinella anisum oil extract on some biochemical parameters in mice experimentally induced for human polycystic ovary syndrome .journal of biotechnology research center.vol.6. no.pp 67-
- 8- Rasha , R.A. 2012. Effect of trigonella foenum-graecum extract on some histological and physiological traits in female white albino mice .Iraq J. Biotech., vol.8 .no.3. pp:704-711.
- 9- AL-Faisal ,A.H.M. , Mahood , R.A , Nada, S.(2015).Biochemical and Cytogenetic Study on Recurrent Spontaneous Abortion in a Sample of Women from Baghdad. Governorate.
- 10- Mahood , R.A .(2016).Micronuclei Formation and Comet Assay in Women with Polycystic Ovarian Syndrome (PCOS).
- 11- AL-Faisal ,A.H.M. , Mahood , R.A , Nada, S.(2015).Micronucleus formation and Sister Chromatid Exchange in Female Lymphocytes Associated with Recurrent Spontaneous Abortion.
- 12- Mahood , R.A .(2018).Oxidative Stress and DNA Damage in Type 2 Diabetes Mellitus Patients in Population of Baghdad.