**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 officialis 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.

1. Mahood , R.A .(2016).Micronuclei Formation and Comet Assay in Women with Polycystic Ovarian Syndrome (PCOS).
2. 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.
3. Mahood , R.A .(2018).Oxidative Stress and DNA Damage in Type 2 Diabetes Mellitus Patients in Population of Baghdad.