

Curriculum Vita

Personal information

- Name: **Sattar Abdullah Shlahi**

Address: Biotechnology Research Center in Al -Nahrain University

E-Mail: [Sattarbio @yahoo.com](mailto:Sattarbio@yahoo.com); [Sattarbiotech @gmail.com](mailto:Sattarbiotech@gmail.com)

Place and Date of Birth: Iraq /15-5-1976

Nationality: Iraqi

Education / Qualifications:

2000-2004: Baghdad University-Master's degree in Biotechnology Department (M.SC). Thesis title: “Chemical mutagenesis of *Phaseolus vulgaris in vitro*”

2007-2008: Lecturer- Diyala/ Iraq

University lecturers in Diyala University for science for major subject of Microbiology Department like the cell biology, biotechnology.

Training Courses:

- 1- Course in method of teaching and University staff training /Iraq.
- 2- Course in Windows 2000 and MS office for postgraduate students /Iraq.
- 3- Course in ELISA technique / Iraq.
- 4- Course in information / Iraq.
- 5- Course in Advance Statistical for Social Sciences [Spss ver.12] / Iraq.
- 6- Course in Biomagnatics / Iraq.

- 7- Chemical Security and Safety Training in Iraq.
- 8- Dual Use Research in Bioethics /Iraq
- 9- Course in Microarray Application / Iraq.
- 10- Course in Secondary Metabolites Isolation and Application / Iraq.
- 11- Training Transformative Learning Promoting The Understanding Level .
- 12- Training in Iso 17025/ Iraq.

Field of expertise: Plant Biotechnology

- Plant tissue culture.
- Cytology.
- Mutation (chemical mutagenesis)

Selected publication:

- Effect of N-methyl-N-nitro-N-nitrosoguanidine (NTG) on callus induction and survival rate on mature embryos of beans (*Phaseolus vulgaris*). JOURNAL of Biotechnology Research Center, Vol.3 No.2 Year 2009. Special issue.
- Effect of sodium azide on callus induction and survival rate from mature embryos of beans *Phaseolus vulgaris* L. IRAQI JOURNAL OF BIOTECHNOLOGY, Vol.8 No.1 Year 2009. Special issue.
- The effect of amino acid type and concentration on callus induction from mature bean *Phaseolus vulgaris* L. embryos. "Under publication "
- Study influence of the some factors on success of callus induction from anthers of common bean (*Phaseolus vulgaris* L). "Under publication "

- Comparison between MS & SH media for callus induction from mature seeds of *Solanum melongena* L. INTERNATIONAL JOURNAL FOR SCIENCES AND TECHNOLOGY. VOL 7. No. 2/ June 2012.
- Effect of the Developmental Stage of Microspores, Growth Regulator and Medium type on Callus indication from Broad bean *Vicia faba* Anthers Culture. Journal of Biotechnology Reserch Center. 2012 volume:6 issue:2,81-90.
- In vitro propagation of Gerbera (*Gerbera jamesonii* Bolus). Journal of Biotechnology Research Center. 2013 Volume: 7 Issue: 1 Pages: 50-58.
- The genetic effect of N-methyl-N-nitro-N-nitrosoguanidine on callus induced from mature embryos of beans *Phaseolus vulgaris* L. "Under publication "

