

## College of Education for Pure Sciences- Department of Biology Postgraduate Students 2022-2023

No.	Student Name	Degree	Title of Thesis	Supervisor Name
1	Reem Ali Ahmed Al Dabbagh	M.Sc. thesis	Molecular characterization of Pseudomonas savastanoi Pv. Savastanoi and studying the genes expression of genes which encoding the hormones indole acetic acid IAA	Dr.Raghad Nawaf Gerges Al- Zaidi
2	Hiba Hadi Taha Ahmed Al – Dabbagh	Ph.D. Thsis	Molecular investigation of proteins isolated from Saccharomyces cerevisiae and their inhibitory effect on the pathogenic fungi and bacteria	Dr. Najwa Ibrahim Khalil Al- Bahawee Dr. Faten Noori Abed Mula
3	Jehaan Mowafak Al-rawi	Ph.D. Thsis	Extraction and purification of Taannase Enzyme from a new local isolate of the fungus <i>Helvelle bachu</i> and evaluation of some of its environmental and medical application	Dr. Shimal younis Abdul- Hadi
4	Noor Maysir Sadiq Amin Al Sardar	Ph.D. Thsis	The effect of light synchronization and some external stimuli on the biological clock of the fungus <i>Neurospora crassa</i> as model to study its effect on human	Dr. Mohammed Ibrahim Khalil Al-Taie
5	Inaam Jasim Mohamad Al- Hamdani	Ph.D. Thsis	Biological activity of compounds separated from fungi as Aguricus bisporus and Pleurotus ostreatus, antioxidants and anticancer	Dr. Muthana Jasim Al-Taee Dr. Abdul Karim Suleiman hassan Al-Nuaimi
6	Enas Abdulah Ibrahim Al-Jubory	M.Sc. thesis	Isolation and identification of <i>Candida spp.</i> Associated with urinary tract infections in women with diabetes	Dr. Rafea qasim Mohamed Altaee
7	Yousra Amer fasial Al-Zaidi	M.Sc. thesis	The effect of the differentiated education strategy on the achievement of the fifth biology students and the development of their motivation to learn	Dr. Amel Fattah zaidan Al- Abaji

8	Noor Nabeel yahaya Al-Talib	Ph.D. Thsis	Use of taxonomic characters and random amplification polymorphic DNA determine the genetic dividation among varieties of <i>Phaseouls L.(</i> Fabaceae)cultivated in field of Nineveh-Governorate	Dr Amer Mohsen mohmoud Dr. Kamal B. Esho
9	Hadeel Salem Ali jassim Al-shrefy	M.Sc. thesis	Inhibitory effect of different extracts and coelomic fluid of two types of earthworms Aprrectoda tuber	Dr.Safaa mohammed Mahmood Al-Taie
10	Aowrad khudair abbas sultan Aljubory	M.Sc. thesis	The effect of some insecticides and fungicides on the biological and histological structure of two genus of earthworm Aporrectodea trapezoids and Allolobophora ionga	Dr.Safaa mohammed Mahmood Al-Taie
11	Rayadh khalaf faris Al-sinjary	Ph.D. Thsis	Histopathological and biochemical changes induced by chemotherapy drugs and their treatment using some natural product compounds separated from wild plants grown in the Iraqi environment as antioxidants and cancer in mice	Dr. Muthana Jasim Al-Taee Dr. Ammer Ghanim mohammed
12	Marwan Abdsulmelik Ahmed Alshorbaji	M.Sc. thesis	Physiological and histological study of the effect of gum Arabic in reducing the side effect of carboplatin treatment in the white male rats	Dr. Banan Rakan Dabdoub
13	Sarah Salih Sulaiman Mohaood Al-Ruaie	M.Sc. thesis	Molecular characterization of Bacillus subtilis isolated from soil and studying its antibacterial effect on pathogenic bacteria	Dr. Najwa Ibrahim Khalil Al- Bahawee
14	Rahma Tala Sultan Ahmed	M.Sc. thesis	The effect of the pyramid of preference strategy on providing second-grade students with deep understanding skills and developing their biological survey	Dr. wafaa Mahmoud Youns Dr. Mira Ausama Alkatib
15	Alla Jamal Hussein AlJarji	M.Sc. thesis	The effect of the round Robin strategy on the achievement of fourth-grade science students in biology, their sequential thinking	Dr. ziad Bader Hamad Dr. Qutaiba Shoab Al- Neama
16	Raghad Ghanim Ismeal Al-Ghazali	M.Sc. thesis	The effectiveness of a Strategy based on the theory of multiple intelligences in achievement and clever thinking among second-intermediate students in the science subject	Dr. MaarbM.Ahmed Dr. Raghd N. Jerjees
17	Radwan Othman Youns Ahmes	M.Sc. thesis	The effect of the flipped learning strategy on providing fourth- grade students with biological concepts and developing culture	Dr. Amel Fattah Zaidan Dr. Najwa Ibrahim Khalil
18	Fouad Salim Mohammed Ali	M.Sc. thesis	The impact of strategy based on the analogical thinking in acquiring biology grade female students and developing their divergent thinking	Dr. Wafa Mohamood youns Dr. Mohammed Abdelilah Mohammed
19	Omran Mahmoud Jassim	M.Sc. thesis	The effect of the directed imagination strategy on the	Dr. Amel Fattah Zaidan

	Ghadeer Al-jumaily		achievement of second-year intermediate student in science and metacognitive thinking	Dr, Zena Wajih Al-Jader
20	Anwer Fakhri Danum Hammoudi	Ph.D. Theses	Detection of heat shock gene proteins HSP70 HSP90 heat transcription factors HSFs and their genetic expression in callus of <i>Chickpea Cicer arietinum L</i> .	Dr. Jamella Hazaa Rasheed
21	Raghad Mohammed Abdulla Al- Mula	Ph.D. thesis	Regeneration of broccoli <i>plant Brassica oleracea Var.</i> italic from its artificial seeds, callus and transformed hairy roots via <i>Agrobacteriaum rhizogenes</i> ATCC 13332 isolation of the protoplast from its tissues	
22	Hanan Amer Abdulla Al rashedy	Ph.D. Thesis	Allelopathic potentials of wheat and fenugreek plants treated with ascorbic acid and grown in saline soils characteristic of fenugreek plants <i>Trigonella foenum -graecum</i>	Dr. Mohamed Saeed Faysal Dr. Hussein Saber Mohamed AL rashedy
23	Manal Abbas A. Ibrahim	Ph.D. Thesis	Evaluation of the performance of three liquefaction stations in the left bank of Mousl city /Nineveh and the diagnosis of alagee species in water	Dr. Abdulaziz Y.T.Al-Saffawi Dr. Youssif Jabber AL-Shahri
24	Rana Khalid Ahmed Al-Tareea	Ph.D. Thesis	Molecular diagnosis for some of <i>Paenibacillus spp.</i> and investigation on effects for skin bacterial infections control in experimental rats	Dr, Adeeba Youns Shareef Alnuaman Dr. Najwa Ibrahim Khalil Albarhawi
25	Haneen Hani Taha Al-Taee	M.Sc. thesis	Using biological indices to assess the water quality of the Tigris river and Al-khawsar stream in Nineveh Governorate	Dr. Youssif Jabber AL-Shahri
26	Heba Ammer Mohmood Al-Aboo	M.Sc. thesis	Effect of the natural products of the <i>Urtica dioica</i> as antibacterial, antioxidant and against liver cells in vitro	Dr.Mouthana Jassim Al- taee
27	Zahraa Hazem Thanum Al-Jawari	M.Sc. thesis	Biochemical and molecular study of some bacterial species that caused urinary tract infection from females in Mosul city	Dr. Mohammed Abdulla Mahmood Al-Mola
28	Saif Adnan Mohammed Almihna	M.Sc. thesis	The effectiveness of the listening triangle strategy in imaginative thinking and the acquisition of biological concepts of seconds grad intermediate students	Dr. Marrb Mohammed Ahmed Dr. SHaifa Mahdey Salah
29	Ali Ali Hameed Al -Dhuwayyif	M.Sc. thesis	Inhibition action of the extract of the body of some insects on the growth of a number of bacterial species	Dr. Atallh Fahad Mekhlif
30	Gazwan Thamer Khudair Al- Rashidi	Ph.D. Thesis	Effect of extracts of blue bottle fly <i>Calliphora vomitiria</i> (Diptera : Calliphoridae ) phases on the growth of some pathogenic bacteria	Dr. Atallh Fahad Mekhlif

31	Nadia Qahtan Mohamood Abbas Al-shorify	Ph.D. Thesis	Molecular study of biofilms Produced by Staphylococcus aureus	Dr.Najwa Ibrahim Khleel Dr,Ghada Youns abdulrahman
32	Saja Dhiaa AL-Deen Mustafa Al- Radhwany	Ph.D. Thesis	Phenotypic and genetic study of <i>Enterobacter Cloacae</i> isolated from different clinical sources	Dr. Hiyam Adel Ibrahim Al- Taee
33	Taghreed Hazem Saber Alfakje	Ph.D. Thesis	Histological and physiological estimation of adenosine and dipyridamole imn male rabbilts <i>oryctolagus cuniculus</i>	Dr. Ali Ashgar Abed Dr.Faehaa Azher Al- Mashhadane
34	Rulla Sadalla Najem Al-Niemmi	M.Sc. thesis	Physiological and histological effects of cadmium and lead on some organs <i>Alburnus mossulensis</i> fish	Dr. Amal Abdulillah Younis Al-Khashab
35	Baidaa Ghanim Mohammed Ibrahim	Ph.D. Thesis	A biochemical and molecular study of the neuro stem cells isolated from Swiss mice embryos brains Mus	Dr. Ali Ashgar Abd Dr. Nashaat GHalib mustafa
36	Ban Hamza Ali Mustafa	M.Sc. thesis	Qualitative assessment of locally bottled drinking water in some neighborhoods of the left side /Mosul city	Dr. Abdul aziz Younis AL- Safawi
37	Mohammed jamal Abdulrazaq Al- Qazaz	M.Sc. thesis	Effect of some artificial sweeteners on some body tissues, some biochemical parameters , histochemistry and embryos in albino mice	Dr. Ali Ashgar Abd
38	Banan Abdulmohsin Taha	M.Sc. thesis	A comparative study of toxic effects for three types insecticides on embryonic development broiler chicken Ross 308	Dr.Rabee Hazim Mohamed
39	Amina Ahmed Yahya Dala bashi	Ph.D. Thesis	A comparative systematic study of the species <i>Prunus</i> armeniace <i>L</i> . and <i>P.xdomestica</i> L.( Rosaceae) cultivated in some districts – north Iraq	Dr. Amer Mohsen Al- Mathiady
40	Doaa Basim Abdul Rahman Ali	Ph.D. Thesis	Study of the effect of zinc oxide and titanium dioxid nanoparticles and Bacillus thuringiensis spoers on the life of the greater wax moth <i>Galleria mellonella L</i> .	Dr. Adnan Mossa Muhammed
41	Mousa Alkadhim Hussein Ali	M.Sc. thesis	Phenotypic and Molecular comparison of some genes responsible for the formation of pollen in <i>Arabidopsis thaliana, Solanum Lycopersicum and Phaseolus vulgaris</i>	Dr. Ghazwan Qasim Hasan
42	Shayma Mohammed Hisham Yousif	Ph.D. Thesis	The effect of some plant extracts is synergistic with titanium dioxide TiO2NPs and phenolic compounds separated from some local plants in controlling two types of store insects	Dr. Adnan Mossa Muhammed Dr. Mouthana Jassim Mohammed
43	Mostafa Thaier Ismail Al-Qussab	M.Sc. thesis	The effect of adding different concentrations of oil and its	Dr. Hussein Saber

			derivatives to the soil on the growth of flax linum usitatissimum L. and safflower Carthamus tinctorius L.	Mohammed Ali Al-Rashedy
44	Sara Abdulwahd Mohamed Al- Badrani	M.Sc. thesis	Effects of selenium nanoparticles against protoscoleces of Echinococcus granulosus in vitro and hydatid cyst in mice	Dr. Asmaa Abdulaziz Ali
45	Zena Yehea Kassim Sultan Al- Enezi	Ph.D. Thesis	Gold and Iron nanoparticles produced from <i>Lungbya</i> , <i>Gloeocapsa</i> , and <i>Fisherella</i> and their anti bacterial, anti oxidant and anti cancer activity	Dr. Mira Ausama Ahmed Al- Katib Dr. Ghada Younis Abdulrahman
46	Mhmood Fayz M. Al.Mashhhadany	Ph.D. Thesis	The environmental impact assessment of some Danvali valley the Tigris river m using some Mathematical models in the city of Mosul /Iraq	Dr. Abdul-Aziz Y.T.Al-Saffawi