

Graduation research for students of the fourth stage / morning studies - academic year 2018-2019

| Scientific research title | Supervisor Name | Student's name | No |
|---|--------------------------|--|--------------------|
| Preparation and study of some metal complexes with some organic ligands and their spectroscopic study | Dr. Mohamed Ahmed Awad | Enas Ahmed Abdullah | 1 |
| | | Muhammad Asim Ahmad | 2 |
| | | Enas Hamad Mohammed | 3 |
| | | Amal Nasr Abdel Saleh | 4 |
| Pottery of the Warka phase, a descriptive and analytical study | Dr. Moaz Khalil Hamad | Baraa Faisal Naji | 1 |
| | | Baraa Kafee | 2 |
| Recycling of edible oils and their use as vapor pressure reducing agents for Iraqi gasoline | Dr. Abdullah Hussein | Rana Farhan Sharqi | 1 |
| | | Yaqeen Sadiq Ismail | 2 |
| Study of photochemical conversion of solar energy into electrical using galvanic photovoltaic cells for some dyes | Dr. Khamis Ahmed Abdel | Russell Numan Hussain | 1 |
| | | Hanan Hatem Lahej | 2 |
| A chemical and biological theoretical study of castor oil | Dr. Nabil Yassin Juma | Khadija Hamid tired | 1 |
| Chemical and biological theoretical study of pistachio oil | | Khalil Khaled Khalil | 2 |
| | | Omar Saleh Khalil | 3 |
| Study of the physical properties of a nylon 6 . polymer | Dr. Hamid Khaled Ali | Daham Fayez Daham | 1 |
| Study of zinc oxide sunscreen by adding it to polystyrene as an alternative to human skin | | Shawky Yassin's visions | 2 |
| laser | | Hassan Ali sacrificed | 3 |
| | | Muhammad Azab Salih | 4 |
| | | Hudhayfa by Imad Abbas | 5 |
| | Dr. Qutaiba Farhan Daoud | Rahma Muafak | 1 |
| | | Ali Shehab Hamad | 2 |
| A theoretical study for the preparation of new addictive derivatives | Dr. Ahmed Hamad Shukr | Zahraa Sabbar Khalaf | 1 |
| Theoretical study of the condensation reaction of propane 1,3-diamine with paraformaldehyde | | Woorud Damoc Sebti | 2 |
| | | Preparation of nitrogen-containing heterocyclic polycyclic compounds and study of their activity | Rasul Abdul Salam |
| | | Mushtaq Musleh Abbas | 4 |
| Study of mechanical properties of glass fiber reinforced unsaturated polyester composite | Dr. Ali Sami Ismail | Reem Farouk Zakir | 1 |
| The use of kaolinite as a filler for unsaturated polyester resin | | Ketam Yaseen | 2 |
| | | Ammar star Jabbar | 3 |
| Evaluate the details of the optimal reaction conditions and acetylene removal from an ethylene flux | | Noor Khalil Ibrahim | 4 |
| | | Aseel Karim Kassar | 5 |
| | | Shawqi Salah Hassan | 6 |
| | | Nour Abed Khalaf | 7 |
| | | | Bilal Majed Redini |
| Studying the correlation between some | | Maher Awwad Daras | 1 |



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|---|-------------------------------|------------------------|---|
| biochemical variables with some anthropometric measurements in type 2 diabetes in the city of .Fallujah and its suburbs | Dr. Shaker Fares Tlaib | Ammar Yasser Abd | 2 |
| Evaluation of serum levels of some biochemical variables in hepatitis B patients | | Muhammad Khamis Hamid | 4 |
| chemical sensors | Dr. Muthanna Mohammed Sarhan | Ketam Fadeel | 1 |
| | | Elaf Hamid Ali | 2 |
| | | Maryam Jamal Ahmed | 3 |
| | | Saja Jamal Hatem | 4 |
| Effect of soil elements on plant growth | Dr. Ahmed Dhari Saleh | Abdul Rahman Habib | 1 |
| The effect of industrial facilities on the waters of the Euphrates River in the district of Al-Amiriya | | Ahmed Khalil Aliwi | 2 |
| | | Maryam Nazim Ali | 3 |
| Preparation of Schiff bases and their complexes with copper elements. Preparation of formalin-derived Schiff base and its complexes with copper | Dr. Saja Saadoun Fares | Hoda Adnan Nayef | 1 |
| | | Lina Mohamed Zidan | 2 |
| | | Nour Anad Shukri | 3 |
| | | Mostafa Sobhi | 4 |
| Study of improving the specifications of natural gear by using spent engine oil | Dr. Bashar Abdel Aziz Mahmoud | Hiba Kataab Mutar | 1 |
| .Estimation of heavy metals percentages in river water | | Noha Khaled | 2 |
| | | Sabah Abbas Hussein | 3 |
| A comprehensive analytical study of water quality in Al-Khalidiya district, Al-Anbar Governorate | | Walid Kamel Fanous | 4 |
| Preparation and study of a number of nickel(II)(II) complexes with some organic .ligands | Ziad Khader Abdel Razzaq | Amal Talal Abdel Qader | 1 |
| | | Wejdan Majid Hamid | 2 |
| | | Naba Abdul Qadir | 3 |
| | | Haneen Fawaz | 4 |
| | | Omar Qasim Ramiz | 5 |
| A simplified study in magnetic resonance imaging (MRI) and its use in accurate medical diagnosis to obtain the best image | Majed Ahmed Muhaisen | Minas Fetikhan | 1 |
| | | Ali Khaled Mohamed | 2 |
| | | Zeina Yahya Muhammad | 3 |

