***السيرة الذاتية***

**د. رجوة حسن عيسى هادي الربيعي**

***الجامعة المستنصرية – كلية العلوم***

***Mobile****: +9647902688935*

***Email****:* **dr.rajwahasen@yahoo.com**

ملخص تعريفي:

* **التولد**  : 1953 م
* **التـخـصــص :** مناعة بكتريا
* **الوظيفــــــة :** تدريسية
* **الدرجة العلمية :** استاذ
* **عنوان العمل :**  الجامعة المستنصرية / كلية العلوم/ قسم علوم الحياة
* **رئيس قسم علو الحياة /كلية العلوم /المستنصرية**

 **الشهادات الدراسية:**

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| --- | --- | --- | --- | --- |
| **الدرجة العلمية** | **التخصص** | **اسم الرسالة او الاطروحة** | **الكليـــة**  | **التاريخ** |
| **البكالوريوس** | علوم الحياة/  | ----- | كلية العلوم/ جامعة بغداد | 1975 |
| **الماجستير** | علوم الحياة/ الاحياء المجهرية | دراسة تأثير الطفرات المستضدية لبكتريا Salmonella typhi في الفئران | كلية العلوم/ جامعة بغداد  | 1980 |
| **الدكتوراه** | علوم الحياة/ مناعة بكتريا | دراسات كيميائية حياتية ووراثية على البايوسين r وتاثيراته على عملية البلعمة | كلية العلوم/ جامعة بغداد | 1986 |

الجوائز والتكريم الأكاديمي

* #1:
* #2:

الخبرة الأكاديمية والتدريس:

|  |  |  |  |
| --- | --- | --- | --- |
|  **ت** | **الوظيفة** | **الجهة** | **الفترة من – الى** |
| 1 | مساعد مختبر | وزارة التعليم العالي والبحث العلمي/ قسم البحث والتطوير – فرع الاحياء المجهرية | 1976-1979 |
| 2 | مساعد مختبر | جامعة بغداد/ كلية الطب البيطري | 1979-1980 |
| 3 | مدرس مساعد | الطب البيطري/ بغداد | 1980 |
| 4 | مدرس | الطب البيطري/ بغداد | 1986 |
| 5 | مدرس-مقرر فرع الاحياء المجهرية | الطب البيطري/ بغداد | 1987-1990 |
| 6 | استاذ مساعد | الطب البيطري/ بغداد | 1993 |
| 7 | أستاذ | العلوم / مستنصرية | 2007 |
| 8 | رئيس قسم علوم الحياة | العلوم / مستنصرية | 2014 – ولحد الان |

**الخبرات العلمية**:الاشراف على طلبة الدراسات العليا وخبير استشاري في وزارة التعليم العالي والبحث العلمي وتخطيط البحوث

البحوث المنشورة محليا :العدد الكلي =52

البحوث المنشورة خارج العراق = 24

المؤتمرات العلمية المشارك بها : خارج القطر :2 /داخل القطر = 7

الرسائل والاطاريح التي اشرف عليها: العدد الكلي=71

عدد اطاريح الماجستير =45وعدد اطاريح الدكتوراه =26

اللجان المشارك بها :

لجان القسم =( 20)و لجان الكلية =( 3)و لجان الجامعة =(4) ولجان الوزارة = (3 )

المواد التي قام بتدريسها (الدراسات الاولية) :مناعة ,احياء مجهرية,بكتريا مرضية

المواد التي قام بتدريسها(الدراسات العليا ):مناعة متقدم ,تصنيف بكتريا ,تشخيص بكتريا

***Curriculum Vitae***

**Rajwa Hassan Essa**

***Mustansiriyah University – College of Science-Biology Departments***

***Mobile****: +9647902688935*

***Email****:* **dr.rajwahasen@yahoo.com**

 **Personal Summary:**

* **President of Biology Department**
* **Education:**

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| --- | --- | --- | --- | --- |
| * **Scientific degree**
 | **Speciality** | **Message name or thesis** | College | **Date** |
| **Bachelor's degree** | Biology  | ----- |  Sciences /University of Baghdad | 1975. |
| **Masters** | Biology/microbiology | Study the effect of antigenic mutations for bacteria Salmonella typhi In rats |  Sciences /University of Baghdad  | 1980. |
| **Ph.D.** | Biology/immunty of bacteria | Chemical and genetic studies on Biocine R and its effects on phagocytosis |  Sciences/ University of Baghdad | 1986. |

 **ACADEMIC /TEACHING EXPERIENCE:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Job** | Place | **From-to** |
| 1. | Lab Assistant | Ministry of higher education and scientific research J/research and development branch of Microbiology | 1976-1979 |
| 2. | Lab Assistant | University of Baghdad/College of veterinary medicine | 1979-1980 |
| 3. | lecturer Assistant | Veterinary medicine/Baghdad | 1980. |
| 4. | lecturer | Veterinary medicine/Baghdad | 1986. |
| 5. | lecturer -course microbiology branch | Veterinary medicine/Baghdad | 1987-1990 |
| 6. | Assistant Professor | Veterinary medicine/Baghdad | 1993. |
| 7. | Professor | Science /AL-Mustansiriyah University | 2007 |
| 8. | Head of Biology Department | Science /AL-Mustansiriyah University | 2014 – so far |

**II: career progression.**

**III: University teaching.**

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| T |  **(Institute/College)** | **University** | **From-to** |
| 1. | Veterinary medicine | Bagdad. | 1979-1994 |
| 2. | Mustansiriyah University | Biology/ science | 1994-to date |

**COURSES TAUGHT:**

|  |  |
| --- | --- |
| **Undergraduate** | **Graduate** |
| College of veterinary medicine/Baghdad(1979-1994)Immunology, microbiology, bacteria, bacteria classification | College of veterinary medicine/Baghdad(1986-1994)Satisfactory bacteria advanced, advanced immunity, immunological, molecular biological inheritance |
| Biology Department/Science/AL-Mustansiriyah ( 1994-to date)Immunity, physiology experimental bacteria, microorganisms, its nutrients and bacterial toxins, industrial, Sera and vaccines | Biology Department/Science/AL-Mustansiriyah (1994-to date)Advanced immunity, bacteria, immune diseases, tumor immunity |

**PROFESSIONAL AFFILIATIONS:**

* **President of Biology Department** .

**PUPLICATIONS:**

**(thesis, messages) that I supervise masters**

|  |  |  |  |
| --- | --- | --- | --- |
| **T** | **Message name** | **Category** | **The year round.** |
| 1. | Study the effect of crude biocynine and alginate produced from bacteria P. aeruginosa on immune response of mice | Biology Department/Science/AL-Mustansiriyah | 1998. |
| 2. | Influence of antigens Salmonella typhi Locally isolated on the immune response in mice | Biology Department/Science/AL-Mustansiriyah | 1998. |
| 3. | Study the effect of pregnancy on cellular response in rats | Biology Department/Science/AL-Mustansiriyah | 1998. |
| 4. | A study of some chemical and immunological aspects of cutaneous syndrome prejudiced in Iraq | Biology Department/Science/AL-Mustansiriyah | 1999. |
| 5. | Influence of raw alkolsin of bacteria E. coli on immune cells | Biology Department/Science/AL-Mustansiriyah | 1999. |
| 6. | Diagnostic significance of abdominal ascites accountable analysis in patients with balhabn | Biology Department/Science/AL-Mustansiriyah | 1999. |
| 7. | Extract staflokoksin Methicillin and study its effect to do some immune cells | Biology Department/Science/AL-Mustansiriyah  | 1999. |
| 8. | Influence of Antigen Ripper extracted from Methicillin on some immune cells | Biology Department/Science/AL-Mustansiriyah | 2000 |
| 9. | Study the effect of partially purified alkolsin bacteria salmonella and colon aishrishia | Biology Department/Science/AL-Mustansiriyah | 2000 |
| 10. | Study the effect of protein extracts induced women lmshaim on the growth of bacterial pathogens for abortion | Biology Department/Science/AL-Mustansiriyah | 2000 |
| 11. | Study of characterization of albktriosin produced from bacteria Lactobacillus acidophilus Borders of some immune cells | Biology Department/Science/AL-Mustansiriyah | 2000 |
| 12. | Effect of multi-alskrayd extracted from bacteria Streptococcus pyogenes From children to adult stem cells | Biology Department/Science/AL-Mustansiriyah | 2000 |
| 13. | Immunologic study of some bacterial antigens P. aeruginosa | Biology Department/Science/AL-Mustansiriyah | 2000 |
| 14. | Study the relationship of isolates resistant bacteria P. aeruginosa to antibiotics with production llbiosin | Biology Department/Science/AL-Mustansiriyah | 2001. |
| 15. | Oral contraceptive effect on immune response | Biology Department/Science/AL-Mustansiriyah | 2001. |
| 16. | Study of some aspects of bacteriological and immunological of bacteria Helicobacter pylori | Biology Department/Science/AL-Mustansiriyah | 2001. |
| 17. | A study of some factors influencing the process of adhesion of bacteria P. aeruginosa | Biology Department/Science/AL-Mustansiriyah | 2001. |
| 18. | Effect of albrotsin ore extracted from bacteria Proteus mirabilis Almouzlh mnkhmg the middle ear on immune cells | Biology Department/Science/AL-Mustansiriyah | 2001. |
| 19 | Study the effect of Antigen Ripper product from bacteria Streptococcus pyogenes Isolates from children on some immune cells | Biology Department/Science/AL-Mustansiriyah | 2001. |
| 20. | Effect of diabetes on the immune response. | Biology Department/Science/AL-Mustansiriyah | 2001. |
| 21 | Study of immunological and bacteriological aspects of living with otitis in Nasiriyah  | Biology Department/Science/AL-Mustansiriyah | 2001. |
| 22 | Immunologic study of Malta fever treated with antibiotics | Biology Department/Science/AL-Mustansiriyah | 2001. |
| 23 | Study of immunological aspects of otitis resulting from gram positive spherical bacteria  | Biology Department/Science/AL-Mustansiriyah | 2001. |
| 24 | Study of immunological and pathological aspects of parasitic infection Giardia lamblia  | Biology Department/Science/AL-Mustansiriyah | 2002 |
| 25 | Study of immunological and chemical aspects of diabetes | Biology Department/Science/AL-Mustansiriyah | 2002 |
| 26 | A study of some chemical and immunological aspects of psoriasis | Biology Department/Science/AL-Mustansiriyah | 2002 |
| 27. | A study of some factors of virulent types of Shigella bacteria isolated from patients | Biology Department/Science/AL-Mustansiriyah | 2002 |
| 28 | Study some bacteria adhesion factors of Proteus mirabilis Isolates from cystitis and wounds and burns | Biology Department/Science/AL-Mustansiriyah | 2002 |
| 29 | Study some immunological aspects of patients with cerebral candidiasis | Biology Department/Science/AL-Mustansiriyah | 2003 |
| 30 | Study the relationship between the production of albrotistin and movement of bacteria Proteus spp. Isolated from clinical cases | Biology Department/Science/AL-Mustansiriyah | 2005.  |
| 31 | Bacteriological and immunological study of infants with pneumonia in Babil | Biology Department/Science/AL-Mustansiriyah | 2005. |
| 32 | A study of some chemical and immunological aspects of life for diabetic patients with certain eye diseases | Biology Department/Science/AL-Mustansiriyah | 2005. |
| 33 | Effect of al-proiols extract on some Pyogenic bacteria isolated from skin | Biology Department/Science/AL-Mustansiriyah | 2005. |
| 34 | Study the effect factor of adhesion (adhesion Cilia) in bacteria infection mechanism Shigella flexneri outside the living body | Biology Department/Science/AL-Mustansiriyah | 2006 |
| 35 | Influence of bacterial crude extract of pilli on living surfaces A-baumannii and non-living | Biology Department/Science/AL-Mustansiriyah | 2007 |
| 36 | Study of the effect of some external factors on survival and adhesion of bacterium Acintobacter baumannii  | Biology Department/Science/AL-Mustansiriyah | 2008 |
| 37 | Effect of microsin product of bacteria Klebsiella pneumonia on some intestinal bacteria | Biology Department/Science/AL-Mustansiriyah | 2009 |
| 38 | A study of some immunological aspect in children with renal diseases | Biology Department/Science/AL-Mustansiriyah | 2010   |
| 39 | Bacteriological and immunological study of bladder cancer patients before treatment | Biology Department/Science/AL-Mustansiriyah | 2010 |
| 40 | Bacteriological study of septicemia in neonate of Baghdad pediatric | Biology Department/Science/AL-Mustansiriyah | 2012 |
| 41 | Study some bacteriological and immunological in urinary tract infections for pregnant women | Biology Department/Science/AL-Mustansiriyah | 2013 |
| 42 | Immunological study to gastric ulcer patients infected with Helicobacter pylori | Biology Department/Science/AL-Mustansiriyah | 2015 |
| 43 | Detection of genes encoding pyocin production of Pseudomonas aeruginosa and comparison the production with biofilm formation | Biology Department/Science/AL-Mustansiriyah | 2015 |
|  |  |  |  |
| 44- | Immunological study of kefir as arole of probiotics for control on Leishmania donovani | Biology Department/Science/AL-Mustansiriyah | 2016 |
|  |  |  |  |
| 45- | Detection of some and anti inflammatory cytokines in serum of Helicobacter pylori patients | Biology Department/Science/AL-Mustansiriyah | 2016 |

**PhD** .Thesis

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| --- | --- | --- | --- |
| **T** | **Name of the thesis**  | **Category** | **The year round.** |
| 1. | immunological study of purified pyocynine and hydroxy phenazine product from bacteria P. aeruginosa isolated from urinary tract infection | Biology Department/Science/AL-Mustansiriyah | 1998. |
| 2. | Chemical and immunological study on purified alalgnit life of bacteria P. aeruginosa isolated from patients | Biology Department/Science/AL-Mustansiriyah | 1999. |
| 3. | A study of some chemical and immunological aspects of altaivih fever and try to prepare experimental oral vaccine | Biology Department/Science/AL-Mustansiriyah | 2000 |
| 4. | Immunologic and biological study of virginity bags | Biology Department/Science/AL-Mustansiriyah | 2000 |
| 5. | Extraction and purification and characterization of the outer membrane lbektrba P. aeruginosa  | Biology Department/Science/AL-Mustansiriyah | 2002 |
| 6. | Immunologic typology of local almaikobktrim isolates and non-typical stereotypes | Biology Department/Science/AL-Mustansiriyah | 2002 |
| 7. | Immunologic study of asthma patients in Iraq | Biology Department/Science/AL-Mustansiriyah | 2002 |
| 8. | Purification and characterization of Antigen type external Ripper Spe-C For Staphylococcus aureus bacteria Pyogenic almsbhaih on immune response | Biology Department/Science/AL-Mustansiriyah | 2003 |
| 9. | Bacteriological and chemical and life study on oral cancer | Biology Department/Science/AL-Mustansiriyah | 2003 |
| 10. | Study of histological and immunological scorching some free radicals and antioxidants to mshaim women with rheumatic heart disease | Biology Department/Science/AL-Mustansiriyah | 2003 |
| 11. | Study of the influence of some antioxidant substances (.) and the impact of discarded plant extract. | Biology Department/Science/AL-Mustansiriyah | 2004 |
| 12. | Immunologic study on toxin Tsst-1 extracted from Staphylococcus aureus bacteria isolated from skin infections | Biology Department/Science/AL-Mustansiriyah | 2005. |
| 13. | Study of immunological and pathological aspects of alkloihh infections caused by Staphylococcus aureus bacteria isolated from the skin of Pyogenic almsbhaih children | Biology Department/Science/AL-Mustansiriyah | 2005. |
| 14. | Immunologic study on toxin Tsst-1 extracted from Staphylococcus aureus bacteria isolated from skin infections | Biology Department/Science/AL-Mustansiriyah | 2005. |
| 15. | Bacterial and immunological study llanzim case of protein removing a extracted from bacteria Proteus mirabilis Isolated from urinary infection ways | Biology Department/Science/AL-Mustansiriyah | 2005. |
| 16. | Study of immunological aspects of severe cutaneous almtmahal of Iraqis. | Biology Department/Science/AL-Mustansiriyah | 2006 |
| 17. | Study of the influence of some bacteria antigens Klebsiella pneumonia The immune response | Biology Department/Science/AL-Mustansiriyah | 2006 |
| 18. | Study on the bacterial capsule Acinobacter baumannii And its impact on the immune response. | Biology Department/Science/AL-Mustansiriyah | 2006 |
| 19 | A study of some llkolisinat life influences in normal cells and cancerous outside and inside the living body | Biology Department/Science/AL-Mustansiriyah | 2006 |
| 20. | Investigation of virus hepatitis B In human blood cells single core processor using PCR  | Biology Department/Science/AL-Mustansiriyah | 2007 |
| 21 | Biological characteristics and molecular and microbial of niasin effective against bacteria Lactococcus lactis | Biology Department/Science/AL-Mustansiriyah | 2015 |
| 22 | Investigation of certain genes responsible for producing bio-membrane of bacteriaFrom different clinical samples Insulated Staph.epidermidis  | Biology Department/Science/AL-Mustansiriyah | 2015 |
|  |  |  |  |
| 23- | Effect of some interleikines implantation after intrauterine insemination | Biology Department/Science/AL-Mustansiriyah | 2017 |
|  |  |  |  |
| 24- | Immunization and bacteriological aspects of Acinetobacter baumannii | Biology Department/Science/AL-Mustansiriyah | 2017 |

 **Research projects in the field of environmental and community service or educational development.**

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| --- | --- | --- | --- |
| T | Search name | Publication shop | The year |
| 1. | Purification and characterization of Pyocins –R from Pseudomonas | Foila Microbiology | Vol. XXXIII, 1988 |
| 2. | Effect of alholisin material from strain alhlovail bacteria Halobacterium-5 Germs saline kind Halobacterium-5 halobium NRC-34003  | Journal of veterinary medicine | No. (7) 1989 |
| 3. | Alttavirih susceptibility study of desert stricta extract system alrahah boom albektrsa salmonella (Ames the bacterial system) | Iraqi Journal of science | Vol. 32, No. (4) 1991 |
| 4. | Comparability alttaviret of alarotik acid using spikes Salmonella | Journal of agricultural sciences | Vol. 32, No. (2) 1992 |
| 5. | Comparability alttavirih of some organic substances used or present in food | Journal of agricultural sciences | Vol. 23, No. (2) 1992 |
| 6. | Vulnerability alttaviret To phosphine | Journal of agricultural sciences | Vol. 32, No.2,1992 |
| 7. | Comparability alttaviret waltsrtnih of some organophosphorus pesticides (aldorosban walsomasidin) | Journal of agricultural sciences | Vol. 24, No. (2) 1993 |
| 8. | Molecular characterization and classification of P. aeruginosa | Iraqi J. G. Chem | Vol. 19, No. (1) 1994 |
| 9. | Studies of the mod of action of different pyocins . | Iraqi J. of Chemistry. | Vol. 90 1997 |
| 10. | Alttavirih susceptibility to insecticide karate kerate | His seeking support science | Vol. 9, No. (3) 1998 |
| 11. | Evaluation of S-Pyocins in growth of Nisseria gonorrhoeae and Campylobacter jejuni | His seeking support science | Vol. 16, 1998 |
| 12. | Alteration activity of some extracellular enzymes of P. aeruginosa Golistin resistant mutant. | Rajasthan Science magazine | Vol. 10, No. (1) 1999 |
| 13. | Effect of several alskrayd Mucosa (alalgnine) pure product of bacteria P.aeruginosa The humoral immune response against experimental infection with bags of virginity | Magazine July 19 | Vol. 6, No. (20) 2000 |
| 14. | Affecting leakage I NI for contaminated rainwater on biometrics to manifest | Marin Mesopotamica | Vol. 16 (2): 2001 |
| 15. | Study the effect of Antigen Ripper product of staphylococci isolated from patients with allergic dermatitis on phagocyte-viability. | Rajasthan Science magazine | Vol. 12, No. (4) 2001 |
| 16. | Staph bacteria isolated from various medical conditions including patients with skin sensitization | Rajasthan Science magazine | Vol. 12, No. (4) 2001 |
| 17. | Comparing the effect of middle alkolsin production and effective Zarei raw product from bacteria E. coli . | Rajasthan Science magazine | Vol. 3, No. (9) 2001 |
| 18. | Extract alkolsin product from bacteria E. coli and purified partially | Journal of the Faculty of science | Vol. 5, No. (1) 2002 |
| 19 | Effect of choline partly purified bacteria causing diarrhea in children. | Journal of the Faculty of Science/University of Saddam. | Vol. 11, No. (27) 2001 |
| 20. | Level of Gm-CSF in the Sera of Iraq diabetic patients | His seeking support science | Vol. 18, No. (1) 2002 |
| 21 | The effect of oral contraception on the immune response in mice | Kufa. Med. J. | Vol. 5, No. (1) 2002 |
| 23 | T&B lymphocyte and lymphocyte Trans trermation in a topic dermatitis . | Baghdad University Medical College magazine | No. (9) 2002 |
| 24 | The effect of crude colicin extract from E. coli on T lymphocyte. | Magazine July 19 | Vol. 30, No. (2) 2002 |
| 25 | Black seed extract effect Nigella sativa A large phagocyte wekvaalitha outside the living body | His seeking support science | Vol. 15, No. (3) 2004 |
| 26 | Isolate and extract almstdadin whips and many saccharide of bacteria P. aeruginosa | Kufa. Med. J. | Vol. 15, No. (1) 2004 |
| 27. | Depressed phagocytic capacity og the neutrophil leucocytes in patients with a tropic dermatitis in Iraq | His seeking support science | Vol. 12, No. (2) 2004 |
| 28 | Investigation of bacteria ( pseudomonas aeruginosa ) produced llalginit in different medical conditions with their resistance to some anti-life | Journal of Research Diyala humanity Diyala humanitarian research magazine | No. (22) 2006  |
| 29 | Study the effect of purified alalgnit of alzwaaev aeruginosa bacteria on the immune response. | [Al-Fatih journal Open Magazine](https://ssl.translatoruser.net/bv.aspx?from=ar&to=en&a=http%3A%2F%2Fwww.iasj.net%2Fiasj%3Ffunc%3Dissues%26jId%3D167%26uiLanguage%3Den)  | Vol. 3, No. (30) 2007 |
| 30 | A quantitative study regareding immunoglobwin and complement component against Helicobacter pylori among Iraqi dyspeptic patients. | His seeking support science | Vol. 20, No. (2) 2008 |
| 31 | Study of toxic effect of raw llkolsinat free (not related) learned from bacteria Escherichia coli In dairy gland carcinoma cell line alvarih (AM3) planted in natural laboratory mice | Jornal of Biotechnology Reserch Center Journal of biotechnology research center | Vol. 3, No. (2) 2009 |
| 32 | Isolate and diagnose bacteria Acinetobacter baumannii isolates from different medical conditions and diagnose isolates Acinetobacter grown on Central blood agar containing sugars   | [Babylon University Journal of pure and applied sciences](https://ssl.translatoruser.net/bv.aspx?from=ar&to=en&a=http%3A%2F%2Fwww.iasj.net%2Fiasj%3Ffunc%3Dissues%26jId%3D162%26uiLanguage%3Den) | Vol. 17, No. (1) 2009  |
| 33 | Study on the virulent bacterium alshkila Shegella Effects of anti-alarthromaisin. | The third Scientific Conference of the Faculty of science | 2009 |
| 34 | Inhibition of adhesion of bacterium Acinetobacter baumannii On human epithelial cells by the extract capsule. | The third Scientific Conference of the Faculty of science | 2009 |
| 35 | Influence of capsule extract bacteria Acinetobacter baumannii on multiple cell-viability of leukocytes and lymphocytes and on the process of phagocytosis. | Babylon University magazineSeries (pure and applied sciences)  | Vol. 18, No. (2) 2010 |
| 36 | Llkolisinat free raw toxic effect derived from bacteria Escherichia coli In healthy white blood cells in cancer cells (Myeloblast) isolated from blood of patients with acute alnkhaaini leukemia | Iraqi Journal of Science Iraqi Journal of science | Vol. 51, No. (4) 2010 |
| 37 | Purification and characterization of Antigen Ripper type (Spe-C) isolated from Streptococcus pyogenes  | [Journal of Baghdad for Science Baghdad Journal of science](https://ssl.translatoruser.net/bv.aspx?from=ar&to=en&a=http%3A%2F%2Fwww.iasj.net%2Fiasj%3Ffunc%3Dissues%26jId%3D32%26uiLanguage%3Den)  | Vol. 8, No. (4) 2011  |
| 38 | Study of types of bacteria isolated from patients with bladder cancer generation and how resistance to antibiotics | Rajasthan Science magazine | Vol. 23, No. (1) 2012 |
| 39 | A study of some immunological and hematological aspect in children with renal disease. | Journal of the Faculty of science of Baghdad | Vol. 30. 2012 |
| 40 | Study the effect of major and numerous isolated alskraid Antigen of Mycobacterium P. aeruginosa immunoprotective effect inside the animal's body. | The second scientific conference for life sciences | 2012 |
| 41 | Bacteriological study of septicemia in neonate at Baghdad pediatric hospital. | Rajasthan Science magazine | Vol. 23, No. (5) 2012 |
| 42 | Study of some bacteriological parameters of urinary tract pregnant women |   | Vol. 19, No. (81) 1999 |
| 43 | Study of certain bacteriological pollutants to the urinary tract in children with renal diseases | [JURNAL OF MADENAT ALELEM COLLEGE City College University Science magazine](https://ssl.translatoruser.net/bv.aspx?from=ar&to=en&a=http%3A%2F%2Fwww.iasj.net%2Fiasj%3Ffunc%3Dissues%26jId%3D238%26uiLanguage%3Den)  | Vol. 5, No. (1) 2013 |
| 44 | Inhibition of Acinetobacter baumannii adhesion by anti fibrial antibody the fimbriae antigen effectiveness. | Mintage J. of Pharmaceutical and Mediate Sciences | Vol. 13, No. (19) 2013 |
| 45 | Immunological study on the effect of some free radicals and antioxidant on pleasant and pregnant women with rheumatic health diseases. | Annals of Microscope | Vol. 4, 2014 |
| 46 | Comparison of phenotype methods for detections of biofilm formation by Staphylococcus epidermidis from isolated from different clinical sample. | Wisdom magazine | Vol. 13, 2014 |
| 47 | Pure alklibosin effect of domestic isolation Klebsiella pneumonia on Some intestinal bacteria | Journal of technical education | No. (1) 2014 |
| 48 | Comparison of three diagnostic methods for Acinetobacter baumannii isolated from Baaghdad | Advances in Environmental Biology | 10(8)2016 |
| 49 | Determenation of IL-17 and IL-27 IN SERA OF INFERTILE WOMEN WITH UNEXPLAINED INFERTILITY AND POLYCYSTIC OVARY SYNDROME SUBJECTED TO OVULATION INDUCTION –INTRAUTERINE INSEMINATION PROGRAM AND THEIR EFFECTS ON PREGNANCY OUTCOME  | International journal of Current Research | 8(1)2016 |
| 50 | Determination of IL- 1B AND IL-35 LEVEL IN INFERTILITY AND POLYCYSTIC OVARY SYNDROME SUBJECTED TO OVULATION INDUCTION- INTRAUTERINE INSEMINATION  | INTERNATIONAL J.OF ADVANCED BIOLOGY RESEARCH | 6(4)2016 |
| 51 | IMMUNOLOGICAL STUDY FOR THE ROLE OF PROBIOTIC FOR CONTROL ON THE Leishmania donovani | INTERNATIONAL JOURNALOF INNOVATIVE SCIENCE, ENGINEERING&TECHNOLOGY | 3(10)2016 |
| 52- | Evalution antioxidant antimitotic and anti cancer activity of iron nanoparticles prepared by using water extract of vitis vinifera leaves  | J.of advance laboratory research in biology  | .8(3)2017 |
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**PROFFESSIONAL DEVELOPMENT**

* **Conferences and symposia involving both inside and outside Iraq.**

|  |  |  |  |
| --- | --- | --- | --- |
| **T** | **Title**  | **The year round.**  | **Venue** |
| 1. | Conference on genetic engineering | Baghdad/Iraq | 1985. |
| 2. | Seminar of genetic engineering in the Arab world | Baghdad/Iraq | 1985. |
| 3. | Symposium on combating cancer in Iraq |   | 1986. |
| 4. | Microbiology Conference | Baghdad/Iraq | 1988. |
| 5. | Faculty of veterinary medicine Conference | Baghdad/Iraq | 1988. |
| 6. | Conference on common diseases | Baghdad/Iraq | 1988. |
| 7. |  Microbiology Conference | Baghdad/Iraq | 1994. |
| 8. | Conference of Arab veterinarians | Baghdad/Iraq | 2000 |
| 9. | Arab medical Conference | Baghdad/Iraq | 2001. |

* **Scientific sessions involving both inside and outside Iraq.**

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| --- | --- | --- | --- |
| **T** | **Title**  | **The year round.**  | **Venue** |
| 1. | Course in veterinary bacteriological analyses | Arabic Republic of Egypt | 1976. |
| 2. | Analytical session for neighborhoods | Arabic Republic of Egypt | 1976. |
| 3. | Course on antibiotics |   | 1982. |
| 4. | Course on methods to examine cell |   | 1987. |
| 5. | Microbiology branch cycle | College of veterinary medicine | 1986. |
| 6. | Common diseases course |   | 1989. |

* **other scientific activities.**

|  |  |
| --- | --- |
| **Within the College** | **The year** |
| Decision to Graduate Committee | 1989-1994 |
| Promotions Committee | 1994-2007 |
| Continuing education Committee | 1984-1989 |
| Scientific Committee |  1995 to date |
| Committees discuss doctoral students and masters (64) | 1996-to date |
| Commission to follow up the teaching staff in research and Ministry of higher education and scientific research  | 2011-to date  |
| Committee on graduate students support project in Iraq | 2011- to date |
| Supervising all activities of the scientific and cultural section in position. | 2014-and yet |

* Member of scientific associations

|  |  |
| --- | --- |
| **Outside of the College.** | **The year** |
| Member of the Association of Iraqi biological | 1975-to date |
| Member of the Association of Iraqi micrbiology | 1987-to date |
| Cancer Society member in Iraq | 1985 to date |

* **books, awards and recognitions.**

|  |  |  |  |
| --- | --- | --- | --- |
| **T** | **Book of thanks or reward or certificate of appreciation** | **The donor** | **The year** |
| 1. | Thanks and appreciation | Ministry of higher education and scientific research | 1999. |
| 2. | Thanks and appreciation | Qadissiya University/Iraq | 2000 |
| 3. | Thanks and appreciation | University of Baghdad | 2000 |
| 4. | Thanks and appreciation | Ministry of higher education and scientific research | 2000 |
| 5. | Thanks and appreciation  | Ministry of higher education and scientific research | 2001. |
| 6. | Thanks and appreciation | Ministry of higher education and scientific research | 2002 |
| 7. | Thanks and appreciation | University of Baghdad | 2006 |
| 8. | Thanks and appreciation | Ministry of higher education and scientific research | 2007 |
| 9. | Thanks and appreciation | Mustansiriya University Presidency | 2007 |
| 10. | Thanks and appreciation | University of Baghdad | 2008 |
| 11. | Thanks and appreciation | Ministry of higher education and scientific research | 2008 |
| 12. | Thanks and appreciation | Ministry of higher education and scientific research | 2008 |
| 13. | Thanks and appreciation | University of Baghdad | 2009 |
| 14. | Thanks and appreciation | Ministry of higher education and scientific research | 2010 |
| 15. | Thanks and appreciation | University of Baghdad | 2011 |
| 16. | Thanks and appreciation | Ministry of higher education and scientific research | 2011 |
| 17. | Thanks and appreciation | Ministry of higher education and scientific research | 2012 |
| 18. | Thanks and appreciation | Ministry of higher education and scientific research | 2013 |
| 19 | Thanks and appreciation | The technical institutes | 2013 |
| 20. | Thanks and appreciation | Mustansiriya University Presidency | 2013 |
| 21 | Thanks and appreciation |  Mustansiriya University Presidency | 2016 |
| 22 | Thanks and appreciation | Mustansiriya University Presidency | 2016 |
|  23 | Thanks and appreciation | AL-Nahrain University –College of science  | 2016 |
| 24- | Thanks and appreciation | Ministry of higher education and scientific research | 2016 |
| 25- | Thanks and appreciation | Ministry of youth and sport /general directorate | 2017 |
| 26- | Thanks and appreciation | Mustansiriya University/DEAN | 2017 |
| 27- | Thanks and appreciation | Biology department /technology branch |  |
| 28- | Thanks and appreciation | Biology department /microbiology branch | 2017 |
|  |  |  |  |

* **books or translated.**

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| **T** | **The name of the book** | **Year** |
| 1. | The basics of veterinary microbiology | 1988. |



**الأصلي**

سنة النشر