

C.V



Name: Ghaidaa Jihadi Mohammed

Date of Birth:25/06/1983

Religion: Muslim

Martial statues: Single

Specialization: Microbiology

Position: Lecturer

Scientific Degree: Assist Professor

Work Address: University of Al-Qadisiyah /College of science/

Department of Biology

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Scientific Certification:

Degree science	University	College	Date
B.Sc.	Al-Qadisiyah	Science	٢٠/٧/٢٠٠٥
M.Sc.	Babylon	Medicine	١٨/٥/٢٠٠٨
Ph.D.	Babylon	Science	٩/٩/٢٠١٤
Any other			

Scientific Title

No.	<u>Scientific Title</u>	Date
1.	Assist Lecturer	2008/9/15
2.	Lecturer	2014/9/9
3.	Assist Professor	2018/4/19
4.		

Courses Which You Teach:

No.	Department	Subject	Year
1-	Biology	Practical Microbiology of water and soil	۲۰۰۷-۲۰۰۸
2-	Biology	Practical of Pathogenic Bacteria and Viruses	۲۰۰۸-۲۰۰۹ ۲۰۰۹-۲۰۱۰
3-	Biology	Practical of Food and Industrial Microbiology	۲۰۱۰-۲۰۱۱
4-	Biology	Practical Antibiotics	۲۰۱۱-۲۰۱۲
5-	Biology	Practical of Microbiology	۲۰۱۲-۲۰۱۳
6-	Biology	Practical Cell	۲۰۱۴-۲۰۱۵
7-	Biology	Theoretical of Microbiology Physiology	۲۰۱۵-۲۰۱۶
8-	Biology	Practical of Pathogenic Analysis	۲۰۱۶-۲۰۱۷

9-	Biology	Theoretical of Molecular Biology	٢٠١٥-٢٠١٦ ٢٠١٦-٢٠١٧ 2017-2018 ٢٠١٨-٢٠١٩
10-	Biology	Theoretical of Microbial Genetic	٢٠١٥-٢٠١٦ ٢٠١٦-٢٠١٧ 2017-2018 ٢٠١٨-٢٠١٩
11-	Biology/ Postgraduate Studies	Advanced Immunology	٢٠١٦-٢٠١٧ ٢٠١٧-٢٠١٨ ٢٠١٨-٢٠١٩

Thesis which was supervised by:

No.	Thesis Title	Department	Year
	The antibacterial, anti-Biofilm, anti-Quorum Sensing effects of some nanoparticles against <i>Streptococcus agalactiae</i> isolated from pregnant women in Al -Diwaniyah city	Biology	٢٠١٧-٢٠١٨

Conferences which you participated:

No.	Conferences Title	Year	Place	Type of Participation
1	Fifth Scientific Symposium of Environment and Pollution	٢٠٠٩	College of Science/ University of Al-Qadisiyah / Environmental Research and Pollution Prevention Unit	Participant with research

2	Symposium on Determining the Vitality of Cultured Cells in Culture Media	٢٠١٧	College of Science/ University of Al-Qadisiyah	Attendance participation
٣	Symposium on The Risk of Spreading the Viral Hepatitis and AIDS in Iraq	٢٠١٨	College of Science/ University of Al-Qadisiyah	Attendance participation
٤	Symposium on The Building of Self Confidence	٢٠١٨	College of Science/ University of Al-Qadisiyah	Attendance participation
٥	Symposium on Zika Virus	٢٠١٨	College of Science/ University of Al-Qadisiyah	Attendance participation
٦	Symposium on Dopes abuse and its negative effects on the individual and society and how to combat them	٢٠١٩	College of Science/ University of Al-Qadisiyah	Attendance participation
٧	Symposium on The relationship of genital diseases to dopes	٢٠١٩	College of Science/ University of Al-Qadisiyah	Attendance participation
٨	Symposium on Safe Use of Antibiotics	٢٠١٩	College of Science/ University of Al-Qadisiyah	Lecturer
9	The 4 th Scientific Conference for Science College	٢٠٠٩	College of Science/ University of Babylon	Participant with research
10	The Sixth Scientific (First International) Conference	٢٠١٧	College of Veterinary Medicine/ University of Al-Qadisiyah	Attendance participation

١١	The 3 rd International Scientific Conference	٢٠١٧	Institute of Genetic Engineering and Biotechnology / University of Baghdad	Attendance participation
١٢	The 1 st International Scientific Conference of Biotechnology	٢٠١٧	College of Biotechnology/ Al-Qasim Green University	Attendance participation
١٣	The Sixth Scientific Conference	٢٠١٨	College of Science/ University of Karballa	Attendance participation
١٤	1 st International Scientific Conference of Medical and Pharmacological Science	٢٠١٨	College of Medicine/ University of Al-Qadisiyah	Attendance participation
١٥	The 1 st Iraqi-Germany Conference of Medical Sciences	٢٠١٨	College of Medicine/ University of Babylon	Attendance participation
١٦	The First International Conference of Pure Sciences	٢٠١٨	College of Science/ University of Babylon	Attendance participation
١٧	The 1 st International Scientific Conference of Science	٢٠١٨	College of Science/ University of Al-Qadisiyah	Participant with research
18	First International Conference for Medical Sciences	٢٠١٨	University of Al-Ameed	Attendance participation

19	The 1 st International Scientific Conference on Pure Science	٢٠١٩	College of Education/ University of Al-Qadisiyah	Attendance participation
٢٠	The 2 nd International Scientific Conference for Medical Science	٢٠١٩	College of Medicine / University of Al-Qadisiyah	Attendance participation
21	The 2 nd International Scientific Conference	٢٠١٩	College of Science/ University of Al-Qadisiyah	Participant with 2 researches

Scientific Activities:

Within the College	Outside the College
Participate in Training Courses: 19 Attendance participation	
Participate in Workshops: 11 Attendance	

Awards and Certificates of Appreciation:

No.	Name of Awards and Certificates	Donor	Year
١	Book of Thanks and Appreciation from the Dean of the Faculty of Science	University of Al-Qadisiyah	٢٠١٦
٢	Book of Thanks and Appreciation from the Dean of the Faculty of Veterinary	University of Basrah	٢٠١٦
٣	Book of Thanks and Appreciation from the President of University of Al-Qadisiyah	University of Al-Qadisiyah	٢٠١٧

٤	Certificates of Appreciation from the President of the University of Al-Oadisivah	University of Al-Oadisivah	٢٠١٧
٥	Certificates of Appreciation from the President of the University of Al-Oadisivah	University of Al-Oadisivah	٢٠١٨
٦	Certificate of appreciation from the Dean of the Faculty of Science	University of Al-Oadisivah	٢٠١٨
٧	Books of Thanks and Appreciation from the Dean of the Faculty of Science	University of Al-Oadisivah	٢٠١٨
٨	Books of Thanks and Appreciation from the Dean of the Faculty of Science	University of Al-Kufa	٢٠١٨
٩	Books of Thanks and Appreciation from the Dean of the Faculty of Science for Women	University of Babylon	٢٠١٩
١٠	Books of Thanks and Appreciation from the Dean of the Faculty of Science	University of Al-Kufa	٢٠١٩

Publication

No.	Publication	Year
١	Study the role of <i>Toxoplasma gondii</i> , <i>Cytomegalovirus</i> and anti-phospholipids antibodies in cases of abortion among women in Hilla city.	٢٠٠٩
٢	Isolation and Identification of bacterial causes in patients with	٢٠٠٩
٣	Study the Synergistic effect between antimicrobial drugs and plant extracts against <i>Staphylococcus aureus</i> strains.	٢٠١٠
٤	The Assessment of IL-12+P40 among primary pulmonary and chronic (Old) pulmonary tuberculosis.	٢٠١٣
5	The effect of p-nitrophenylglycerol on swarming and the production of some virulence factors in <i>Proteus vulgaris</i> .	٢٠١٣
٦	Genotyping of the genus <i>Proteus</i> by 16SrRNA and <i>rpoB</i> sequence analysis	٢٠١٤
٧	The Influence of Resveratrol on swarming differentiation and expression of some virulence factors of <i>Proteus vulgaris</i> .	٢٠١٤
٨	Homoserine lactone production by clinical isolates of <i>Proteus vulgaris</i> from patient with urinary tract infections	٢٠١٤
٩	Molecular detection of fimbrial genes of <i>Proteus vulgaris</i> isolated from patients with urinary tract infection.	٢٠١٤

١٠	Prevalence of <i>blaTEM</i> and <i>qnr</i> genes in clinical isolates of <i>Proteus vulgaris</i> from patients with urinary tract infections ,Babil, Iraq.	٢٠١٤
١١	Allele frequency data of 21 autosomal Short Tandem Repeat loci in Mesan and Basra provinces in south of Iraq.	٢٠١٥
١٢	Anti-bacterial, Antifungal Activity and chemical analysis of <i>Punica grantanum</i> (Pomegranate peel) using GC-MS and FTIR	٢٠١٦
١٣	Analysis of bioactive chemical compounds of <i>Nigella sativa</i> using gas chromatography -mass spectrometry	٢٠١٦
١٤	Phytochemical screening of methanolic dried galls extract of <i>Quercus infectoria</i> using gas chromatography-mass spectrometry (GC-MS) and fourier transform-infrared (FT-IR).	٢٠١٦
١٥	Secondary metabolites analysis of <i>Saccharomyces cerievisiae</i> and evaluation of antibacterial activity.	٢٠١٦
١٦	Analysis of bioactive chemical compounds of <i>Aspergillus fumigatus</i> and evaluation of antifungal activity using twenty seven medicinal plants	٢٠١٦
١٧	Evaluation of antifungal and antibacterial activity and analysis of bioactive phytochemical compounds of <i>Cinnamomum zeylanicum</i> (Cinnamon bark) using gas chromatography –mass Spectrometry.	٢٠١٦
١٨	Analysis of volatile metabolites released by <i>Staphylococcus aureus</i> using gas chromatography –mass spectrometry and determination of its antifungal activity.	٢٠١٦
١٩	Characterization of bioactive chemical compounds from <i>Aspergillus terreus</i> and evaluation of antibacterial and antifungal activity.	٢٠١٦
٢٠	Antibacterial and phytochemical analysis of <i>Piper nigrum</i> using gas chromatography –mass spectrum and fourier –transform infrared spectroscopy.	٢٠١٦
٢١	In Vitro antibacterial ,antifungal and phytochemical analysis of methanolic fruit extract of <i>Cassia fistula</i> .	٢٠١٦
٢٢	<i>Proteus</i> species: Characterization and herbal antibacterial :A review	٢٠١٦
٢٣	The antimicrobial activity of silica oxide nanoparticles against some bacteria and fungi isolates	٢٠١٧
٢٤	Production of lipases by certain thermo tolerant bacteria.	٢٠١٧
٢٥	The impact of MicroRNA gene polymorphisms on immune response to <i>Diphtheria</i> vaccine in Iraqi children and adolescents.	٢٠١٨

٢٦	Antioxidant action of Melatonin, Metallothionein, superoxide dismutases, cytochromes P450 and total antioxidant capacity in Iraq prostate cancer patients.	٢٠١٨
٢٧	Using GC-MS technique for analysis of bioactive chemical compounds of <i>Penicillium italicum</i> and determination of its anti-	٢٠١٨
٢٨	Grouping and revelation the significant virulence genes of <i>Escherichia coli</i> isolated from Patients with urinary tract infections	٢٠١٨
٢٩	Characterization of antibacterial and antifungal metabolites produced by <i>Macrophomia phaseolus</i> and analysis of its chemical compounds using GC-MS.	٢٠١٨
٣٠	Characterization of antimicrobial metabolites produced by <i>Salvadora persica</i> and analysis of its chemical compounds using GC-MS and FTIR	٢٠١٨
٣١	Detection of bioactive compounds of <i>Raphanus sativus</i> using GC-MS and FTIR technical analysis and determination of its anti-bacterial and anti-fungal activity.	٢٠١٨
٣٢	Determination of bioactive chemical compounds of <i>Aspergillus flavus</i> using GC/MS and FTIR and evaluation of its anti-microbial	٢٠١٨
٣٣	<i>Matricaria chamomilla</i> : Bioactive compounds of methanolic fruit extract using GC-MS and FTIR techniques and determination of its antimicrobial properties.	٢٠١٨
٣٤	Cryptic Plasmid Gene for Molecular Diagnosis of <i>Chlamydia trachomatis</i> in Women with Cervicitis	٢٠١٨
٣٥	Uses and pharmacological activity of <i>Matricaria chamomilla</i> : A Review	٢٠١٨
٣٦	<i>Linum usitatissimum</i> : Anti-bacterial activity, chromatography, bioactive compounds, applications: A Review	٢٠١٨
٣٧	Pharmacological activities: Hepatoprotective, cardio protective, anti-cancer and anti-microbial activity of (<i>Raphanus raphanistrum</i> Subsp. <i>Sativus</i>): A review	٢٠١٨
٣٨	Antimicrobial, anti-inflammatory, analgesic potential and cytotoxic activity of <i>Salvadora persica</i> : A Review	٢٠١٨
٣٩	Anti-inflammatory effects another uses of Cyclamen species: A review	٢٠١٨
٤٠	Analysis of methanolic extract of <i>Fusarium chlamydosporum</i> using GC-MS technique and evaluation of its antimicrobial activity: A	٢٠١٨
٤١	Identification of <i>Streptococcus agalactiae</i> isolated from pregnant omen by 16SrRNA gene	٢٠١٩

Books Composed or Translated :

No.	Name of Awards and Certificates	Year
١	Authorship of Chapter in the Scientific Book Chapter 9 in World's Largest Science ,Technology & Medicine .Open Access Book Puplicher.	٢٠١٧
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languages:

- ✓ Arabic
- ✓ English