

Academic Curriculum Vitae



Personal Information:

Full Name: Dr. Payman Ali Kareem

Academic Title: Assist. Prof.

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Mobile:07504138859



Education:

1991-1992 B. Sc. in Biology Department in Education College / Mosul University, Iraq.

2003 M. Sc. in Biology Department in Education College / Tikrit University, Iraq.

2015 PhD in Biology Department in Science College / Mosul University, Iraq.

Employment:

Department of food technology, College of Agricultural Engineering Sciences, Salahaddin University – Hawler – Kurdistan region, Iraq.

Qualifications

- Teaching qualifications
- IT qualifications
- Language qualifications such as TOEFL, IELTS or any equivalent
- Any professional qualification
- You could put any professional courses you have attended

Teaching experience:

1. Principle of microbiology.

2. General microbiology.
3. Dairy microbiology.
4. Food safety and poisoning.
5. Academic skills
6. Food microbiology
7. Virology
8. Food poisoning
9. Probiotic

Research and publications

1. The Effect of silver and titanium dioxide nanoparticles on *Klebsiella pneumonia* isolates multi resistant to antibiotics and observed by Scanning electron microscopy. 4th international scientific conference of Cihan, University-Erbil. ISSN:2520-4793, April26-27,2017.
2. تأثير الدقائق النانوية للفضة واوكسيد الزنك على بعض من سلالات النوع *staphylococcus aureus* المتعددة المقاومة للمضادات الحيوية وملاحظتها بالمجهر الالكتروني الماسح. مجلة تكريت للعلوم الصرفة. 22(4)2017 ISSN: 1813 – 1662 (Print), E-ISSN: 2415 – 1726 (On Line)
3. تأثير الدقائق النانوية للفضة وثاني اوكسيد التيتانيوم على بعض من سلالات النوع *Escherichia coli* المتعددة المقاومة للمضادات الحيوية وملاحظتها بالمجهر الالكتروني الماسح. المؤتمر العلمي الثالث لكلية الطب البيطري / جامعة تكريت-2-3 ايار 2016.
4. تأثير الدقائق النانوية للفضة وأوكسيد الزنك على عزلات النوع *Escherichia coli* المتعددة المقاومة للمضادات الحيوية, Vol. 9, SJIF: 3.735, ICV: 4.32 - International Journal for Sciences and Technology / No.4, December 2014
5. تأثير بعض الدقائق النانوية على بعض من سلالات النوع *Pseudomonas aeruginosa* المتعددة المقاومة للمضادات الحيوية, Vol: 3No:1, ISSN: 2617-1260(print), Al-Kitab Journal for pure Science, June, 2019. www.kjps.isnra.org, DOL: http://10.32441/kjps.03.01. p2
6. The Effect of Silver and Zinc Oxide Nanoparticles on Multi Drug Resistance *Staphylococcus aureus*. International Journal of Advanced Research. (2014), Volume 2, Issue 12, 405-417, ISSN 2320-5407.
7. Silver Nano particles Synthesis by using *Matricaria chamomilla* Extract and effect on bacteria isolated from dairy products. Diyala Journal for Pure Sciences. Vol: 14No: 4, October2018. DOL:http://dx.doi.org/10.24237/djps.1404.465A.P-ISSN:2222-8373
8. Antibacterial Activities of Lemon oil Against *Escherichia coli* Bacteria isolated from urine. The First Scientific Conference for the College of Pharmacy at Hawler Medical University, Kurdistan Medical Control Agency (KMCA), and Kurdistan Syndicate of Pharmacists. 6-7/12/2017.

9. MOLECULAR AND BACTERIOLOGICAL STUDY OF METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS ISOLATED FROM DIFFERENT SOURCES. Plant Archives, Volume 20 No. 1, 2020 pp. 1687-1692 e-ISSN:2581-6063 (online), ISSN:0972-5210.
10. Estimation of antibacterial activity of zinc oxide, titanium dioxide, and silver nanoparticles against multidrug-resistant bacteria isolated from clinical cases in Amara City, Iraq. Drug Invention Today, Vol 11 • Issue 11 • 2019.
11. Scolicidal activity of biosynthesized zinc oxide nanoparticles by *Mentha longifolia* L. leaves against *Echinococcus granulosus* protoscolices. Emergent Materials, <https://doi.org/10.1007/s42247-021-00264-9>
12. Evaluation Bacteriological and Chemical Properties for Water from Different Sources in Erbil city.
13. Detection of Some Virulence Factors in Staphylococcus aureus Isolated from Different Sources in Erbil City. Eurasian Journal of Science & Engineering ISSN 2414-5629 (Print), ISSN 2414-5602 (Online). Doi: 10.23918/eajse. v8i3p320
14. Using Lactic Acid Bacteria as Probiotic Against Staphylococcus aureus Isolated from Different Sources in Erbil City. Al-Qadisiyah Journal for Agriculture Sciences (QJAS) ISSN: 2618-1479 Vol.12, Issue. 2, (2022), pp. 87-90 <https://jouagr.qu.edu.iq/.DOI:10.33794/qjas.2022.134968.1066> This is an open access article under the CC BY 4.0 licence (<https://creativecommons.org/licenses/by/4.0/>)
15. Extended-spectrum Beta-lactamase mediated resistance in Escherichia coli isolates from patients with Urinary tract infections in Erbil. Proceeding of the 2nd Scientific Conference on Women's Health 2-3 September 2020 - Hawler Medical University

Conferences and courses attended

1. First International Scientific Conference of Kirkuk University, 2015.
2. The Third Scientific Conference of the College of Veterinary Medicine / University of Tikrit. 2-3/5/2016.
3. 4th international scientific conference of Cihan University-Erbil. CIC-BIOS'17. April 26-27, 2017.
4. The First Scientific Conference for the College of Pharmacy at Hawler Medical University, Kurdistan Medical Control Agency (KMCA), and Kurdistan Syndicate of Pharmacists. 6-7/12/2017.
5. First International Scientific Conference of Al- Kitab University College, 13-14/12/2017.
6. 1st Scientific Conference of College of Health Sciences Virtual Conference Sponsored by Hawler Medical University 6-7 September, 2021.
7. 2nd international conference of Medical and biological techniques (ICMBT 2021) Organized by EPU, NTU and ATU , 10th-11th November, 2021.

Funding and academic awards

- List any bursaries, scholarships, travel grants or other sources of funding that you were awarded for research projects or to attend meetings or conferences.

Professional memberships

1. Member of the Kurdistan Biology Syndicate
2. Member of the Kurdistan Teachers Syndicate.

Professional Social Network Accounts:

1. https://www.researchgate.net/profile/Payman_Kareem
2. https://scholar.google.com/citations?view_op=new_articles&hl=en&imq=payman+ali+kareem.
3. <https://www.linkedin.com/in/payman-kareem-b39178159/>.

It is also recommended to create an academic cover letter for your CV, for further information about the cover letter, please visit below link:

<https://career-advice.jobs.ac.uk/cv-and-cover-letter-advice/academic-cover-letter/>