



# Ameer Mezher Hadi Hussein Al-Dogairy

أمير مزهر هادي حسين الدغيري

Associate Professor

## PROFILE

Assist.Prof. Dr. Ameer Mezher Hadi Hussein Al-Dogairy

## ACADEMIC TITLES

2016-04-20 Assistant Professor

2019-07-09 Lecturer

2022-07-09 Associate Professor

## ADMINISTRATIVE POSITIONS

2022-03-14 - 2023-09-05 Responsible for the Scientific Affairs Department

## PUBLICATIONS ( 1 3 4 )

- Detection of Hepatitis B viral infection among addicts' patients**  
*Microbial Biosystems 11 (1), 64-69, 2026 | 2026*
- Risk factors influencing the severity of SARS-CoV-2: A cross-sectional study**  
*Microbial Biosystems 10 (4), 2025 | 2025*
- Bioactivity screening and molecular identification of Anchusa milleri L. sunflower crud extract for antioxidant, antiviral, antimicrobial, and anticancer properties**  
*Natural Product Research 39 (23), 6780-6793, 2025 | 2025 | Cited: 10*
- Zinc oxide nanoemulsions prevent kidney stone formation and protect renal function in rats**  
*Scientific Reports 15 (1), 35746, 2025 | 2025 | Cited: 1*
- في مرضى الحروق (Pseudomonas aureginosa) دراسة مقاومة المضادات الحيوية لبكتريا الزوائف الزنجارية والجروح**  
*2025 دائرة صحة بابل, 2025*
- في مرضى الحروق (Pseudomonas aureginosa) دراسة مقاومة المضادات الحيوية لبكتريا الزوائف الزنجارية والجروح**  
*265 at 1/2/2025, 0 | 2025*
- Molecular detection of Streptomyces antibiotic production genes StrA and StrB**  
*Journal of Biotech Research 17 (1), 345-351, 2024 | 2024*
- Exploring the impact of Escherichia coli outer membrane proteins on immune response and inflammation in rabbits.**  
*Journal of Biotech Research 17, 2024 | 2024*
- Evaluation of Humoral Immunogenicity in Diabetes Patients Six Months Post-Second Dose: Comparative Analysis of BNT162b2, ChAdOx1 nCoV-19, and BBIBP-CorV Vaccines**  
*Medical Science Journal for Advance Research 5 (1), 37-48, 2024 | 2024 | Cited: 1*
- Bioactivity screening and molecular identification of Anchusa milleri L. sunflower crud extract for antioxidant, antiviral, antimicrobial, and anticancer properties**  
*Natural Product Research, 1-14, 2024 | 2024 | Cited: 8*
- Measuring the level of Interleukine-17 concentration in psoriasis patients' serum**  
*General Medicine 25 (7), 739-745, 2023 | 2023*

## CONTACT

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sci.ameer.mezher@uobabylon.edu.iq

## EDUCATION

بكلوريوس (09-07-2009)

microbiology

University of Babylon

ماجستير (15-11-2015)

Microbiology/Molecular Virology

University of Babylon

دكتوراه (21-10-2020)

Medical microbiology/virology and vaccinology

University of Babylon

## RESEARCH METRICS

h-index (Scopus) 5

h-index (GS) 6

Citations (Scopus) 53

Citations (GS) 86

Documents (Scopus) 21

Documents (GS) 37

## AWARDS

• Honor by the Vice President of the Republic of Iraq as a result of obtaining the 1st degree on the College of 2009

• Honor by the Ministry of higher education and scientific research

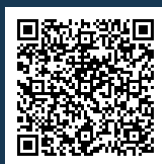
• Honoring the Bahr Al-Uloom Award for Scientific Creativity

## PATENTS

• Preparation of Viral Immunogenic for Herpes Simplex Virus-1 from  $\gamma$ 134.5 Gene by Cloning Technique

• Using of viral Immunogenic viral protein ICP34.5 for herpes virus type 1 as an anti-tumor therapy

## RESEARCH INTERESTS



12. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
13. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
14. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology-Research and Practice 247, 154565, 2023 | 2023 | Cited: 10*
15. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
16. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
17. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
18. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
19. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
20. **Assessment of the Specificity and Stability of Micro-RNAs as a Forensic Gene Marker**  
*Biomedical and Biotechnology Research Journal (BBRJ) 7 (4), 569-576, 2023 | 2023 | Cited: 11*
21. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
22. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
23. **Assessment of the Specificity and Stability of Micro-RNAs as a Forensic Gene Marker**  
*Biomedical and Biotechnology Research Journal 15 (4), 30-37, 2023 | 2023*
24. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
25. **Role of some serological markers in evaluation COVID-19 infection severity**  
*Journal of Biotech Research 15 (1), 40-47, 2023 | 2023 | Cited: 1*
26. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
27. **Genetic polymorphism detection of interleukin-10 (-1082 A/G) gene in hepatitis B patients**  
*Journal of Biotech Research 15 (2), 232-237, 2023 | 2023 | Cited: 1*
28. **Therapeutic effects of Viscum extract, metformin, and laser on reducing the toxicity of OVCAR-3 cells**  
*Journal of Biotech Research 15 (1), 31-39, 2023 | 2023*
29. **Human Papillomavirus: It's Characteristics, Pathogenesis, Transmission, Immunity, and it's Role in Cervical Cancer: A Mini Review**  
*Journal of Water Research 1 (1), 65-72, 2023 | 2023 | Cited: 2*
30. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
31. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
32. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
33. **Small but mighty: How microRNAs drive the deadly progression of cholangiocarcinoma**  
*Pathology - Research and Practice 247 ((2023) 154565), 2-7, 2023 | 2023*
34. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
35. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
36. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*

37. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
38. **Histological and physiological determinants of hypothyroidism in patients and its relationship with lipid profile**  
*Journal of Advanced Biotechnology and Experimental Therapeutic 6 (1), 9-16, 2022 | 2022 | Cited: 7*
39. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
40. **PHYSIOLOGICAL PARAMETERS AND SEVERITY OF CORONAVIRUS INFECTION: CASE STUDY**  
*Journal of Mechanics in Medicine and Biology 22 (8), 2350004-1/ 2350004-12, 2022 | 2022 | Cited: 5*
41. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
42. **Nosocomial infection of Sphingomonas paucimobilis: A mini review**  
*2nd International Conference on Environment and Science (ICES-2022), 2022 | 2022*
43. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
44. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
45. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
46. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
47. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
48. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
49. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
50. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
51. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 3*
52. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 5*
53. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 5*
54. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 5*
55. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 5*
56. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 5*
57. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 5*
58. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 5*
59. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 5*
60. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
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61. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 5*





114. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 8*
115. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 8*
116. **Molecular diagnosis of Herpes virus type 1 by glycoprotein receptor primers**  
*gene reports 26 (2022), 2022 | 2022 | Cited: 8*
117. **WITHDRAWN: A study of some nutrient supplement impacts on the health of bodybuilding**  
*Materials Today: Proceedings, 2021 | 2021*
118. **Association Between Some Candidate Gene Variants And The Development Of Osteoporosis**  
*NVEO – NATURAL VOLATILES & ESSENTIAL OILS 8 (4), 1125-1142, 2021 | 2021 | Cited: 3*
119. **A REVIEW OF SOME CORONAVIRUS VACCINES**  
*Turkish Journal of Physiotherapy and Rehabilitation 32 (3), 3724-3731, 2021 | 2021 | Cited: 3*
120. **A study of some nutrient supplement impacts on the health of bodybuilding**  
*Materials Today: Proceedings 40 (3), 550-560, 2021 | 2021*
121. **A Mini-review: Silver Nanoparticles (AgNPs) as Antimicrobial in Magical Socks**  
*Journal of Pharmaceutical Research International 33 (51), 23-32, 2021 | 2021 | Cited: 6*
122. **An Experimental Trial to Prepared  $\gamma$ 1 34.5 Herpes Simplex Virus 1 Immunogene by cloning Technique**  
*Systematic Review Pharmacy 11 (5), 140-149, 2020 | 2020 | Cited: 1*
123. **The evaluation of  $\gamma$ 1 34.5-ICP34.5 herpes simplex virus 1 immunogenic as anti-cancer therapy in vitro and in vivo**  
*Drug Invention Today 13 (5), 822-827, 2020 | 2020 | Cited: 1*
124. **DETECTION THE ROLE OF ONCOGENE CDKS EXPRESSION IN HUMAN NASOPHARYNX MALIGNANCY**  
*Biochemical and cellular archive 20 (1), 121-126, 2020 | 2020 | Cited: 1*
125. **Histopathological performance of an HPV18 \ KSHV co-infection with Kisspeptin expression in cervical precancer and cancer tissues**  
*Annals of Tropical Medicine & Public Health 22 (4), 2019 | 2019*
126. **SYNERGISTIC EFFECT OF EPSTEIN-BARR VIRUS INFECTION WITH XLINKED INHIBITORS OF APOPTOSIS (XIAP) AND CASPASE-3 (CASP3) CONCENTRATIONS ON TO CERVICAL CARCINOMA PROGRESSION IN SOME&nbsp;...**  
*Biochemical & Cellular Archives 19 (1), 2019 | 2019 | Cited: 1*
127. **Determination of the Cytomegalovirus (CMV) infection Role with the Disturbances of Immunoglobulin E (IgE) and Interleukin-33 (IL-33) Concentrations in the Pathogenesis of&nbsp;...**  
*Journal of Pure and Applied Microbiology 13 (August 2019), 2019 | 2019 | Cited: 5*
128. **Male Infertility and Viral Infection: Interference Role of the Human Herpesvirus types (3 – 6) with Disturbances Effects of Some Cytokines Hypersecretion and Seminal Oxidative&nbsp;...**  
*Biomedical & Pharmacology Journal 12 (3), 1181-1192, 2019 | 2019 | Cited: 5*
129. **Isolation and Identification of Actara 25 WG Degrading Bacteria from Agricultural Soils and Evaluation of Their Activity**  
*Journal of Babylon University/Pure and Applied Sciences 24 (2016), 375-364, 2016 | 2016*
130. **Molecular Study of Epstein barr Virus and P16,BCL2 Gene Expression in Nasopharyngeal Carcinopma Patients**  
*Babylon University / College of Science / Dep. of Biology / Branch of&nbsp;..., 2015 | 2015*
131. **Molecular Localization of Epstein - Barr Virus and B CL - 2 Expression in Tissues from Patients infected with Nasopharyngeal Tumors**  
*Research Journal of Pharmaceutical, Biological and Chemical Sciences/India&nbsp;..., 2015 | 2015 | Cited: 3*
132. **تأثير المستخلص المائي للرمان والنعناع على فعالية ونمو الفطر *Alternaria alternata***  
*Journal of Babylon University/Pure and Applied Sciences 21 (3), 892-900, 2013 | 2013*
133. **وتنقيته جزئيا *Trichoderma harzianum* إنتاج وتوصيف إنزيم البروتياز من الفطر**  
*مجلة جامعة كربلاء 10 (4), 132-121, 2012*

134. المعزولة من عينات سريرية في بابل *Staphylococcus aureus* دراسة التأثير التآزري للمضادات الحيوية على بكتريا  
مجلة جامعة بابل للعلوم الصرفة والتطبيقية 20 (3), 976-973, 2012