Curriculum Vitae

Name : Hasan Faisal Hussein Kahya

Lecturer

Biology Dep., College of Education for Pure Sciences, University of Mosul, Mosul, Iraq



Personal Information	on
Name	Hasan Faisal Hussein Kahya
Dare of Birth	01/09/1979
Place of Birth	Mosul
Gender	Male
Nationality	Iraqi
Marital Status	Married
No. of Children	5
Cell phone No.	009647722021935
Academic Informati	on
Scientific Title	Lecturer
Scientific Dept.	biology
General specialty	Microbiology
Specific	Infection and Immunity
specialty	
• Email	dr.hasankahya@uomosul.edu.iq
Research Gate	https://www.researchgate.net/profile/Hasan-Kahya
Google Scholar	https://scholar.google.com/citations?user=9f5OnjwAAAAJ&hl=en
• ORCID	https://orcid.org/0000-0002-2699-5291

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Degree	Year	Major	University
• PhD	2016	Infection and Immunity	University of Leicester
• MSc	2006	Microbial biotechnology	University of Mosul
Bachelor	2004	Biology	University of Mosul

Scientific titles

Assistant lecturer	8/5/2007
• Lecturer	11/10/2010

Scientific and Administrative Experiences

• Lecturer	University of Mosul
• 2007-till now	University of Mosul

Teaching Activities

- **1-** Microbiology, 4th grade, Department of Biology, College of Education for Pure Sciences, University of Mosul, Iraq.
- **2-** General Biology (Zoology), 1st grade, Department of Biology, College of Education for Pure Sciences, University of Mosul, Iraq.
- **3-** I attended undergraduate practical in Microbiology at Leicester University as a demonstrator.
- **4-** I have appointed as part time research technician at the University of Leicester, Department of Infection, Immunity and Inflammation.
- **5-** Immunology, 4th grade, Department of Biology, College of Education for Pure Sciences, University of Mosul, Iraq.

Postgraduate Supervision

Master	2
• PhD	none

Peer-reviewed Publications

- 1- Hasan Faisal (Al-Mola) Kahya and Khudir Dawood Sylayman, 2006 (In Arabic). Effect of Some Agrimonia Extracts and their Active Components on *Staphylococcus aureus* and *Pseudomonas aeruginosa* Isolated from Human External Ear Infection. Journal of Education and Science. **18:67-82**.(Journal Location: Iraq).
- 2- **Hasan Faisal (Al-Mola) Kahya** and Firas Abbas Al-Bayati. 2007. Antibacterial Activity of Different Extracts from *Rumex crispus* L. Roots. Journal of Education and Science. 19(2): 20–30. (Journal Location: Iraq).
- 3- Firas Abbas Al-Bayati and **Hasan Faisal (Al-Mola) Kahya**. 2007. Antibacterial Activity of *Pistacia vera* L. Nuts and Extracted Lipophylic. Journal of Education and Science. 19(3): 59–70. (Journal Location: Iraq).
- 4- Firas A. Al-Bayati and **Hasan F. (Al-Mola) Kahya**. 2008. Antibacterial and Antifungal Activities of Different Parts of *Tribulus terrestris* L. Growing in Iraq. Journal of Zhejiang University SCIENCE B. 9(2):154–159. (Springer Publication, Peoples Republic of China).
- 5- **Hasan F. (Al-Mola) Kahya** and Firas A. Al-Bayati. Antibacterial and antifungal properties from aerial parts of *Agrimonia eupatoria* L. Nigerian Journal of Natural Products and Medicine, Accepted Paper (In Press). (Journal Location: Nigeria).
- 6- **Hasan F. (Al-Mola) Kahya**.2009. Antibacterial Activity of Crude Extracts and Phlorotannin Isolated from the Diatom *Cymbella* spp. Journal of Pharmacy Research. 2:304-308.(Journal Location: India).
- 7- Hasan Faisal (Al-Mola) Kahya, 2011. Antibacterial effect of the extracts and essential oils prepared from *Pistacia lentiscus* L. mastic gum against pathogenic bacteria. **Tikrit Journal of pure science**, **16 (4): 35-39.(** Journal Location: Iraq).
- 8- Vanessa Sofia Terra, Xiangyun Zhi, **Hasan F Kahya**, Peter W Andrew and Hasan Yesilkaya, 2016, Pneumococcal 6-phospho-β-glucosidase (BglA3) is involved in virulence and nutrient metabolism. **Infection and Immunity**, **83 (1): 286-292.**
- 9- **Kahya, HF**, Andrew, PW, Yesilkaya, H, (2017). Deacetylation of sialic acid by esterases potentiates pneumococcal neuraminidase activity for mucin utilization, colonization and virulence. **PLoS Pathog 13 (3).**
- 10- Firas A. Y. Al-Bayati, **Hasan F. H. Kahya**, Andreas Damianou, Sulman Shafeeq, Oscar P.

Kuipers, Peter W. Andrew & Hasan Yesilkaya, 2017, Pneumococcal galactose catabolism is controlled by multiple regulators acting on pyruvate forate lyase, Nature/Scientific Reports, 7 (43587).

11- Duaa Ghazi , **Hasan F. H. Kahya**. 2020, Purified Pyocyanin from Clinical Isolates of *Pseudomonas aeruginosa* Enhances Antibiotic Sensitivity Against Some Pathogenic Bacteria. *Indian Journal of Forensic Medicine & Toxicology*, *15*(1), 999-1007. https://doi.org/10.37506/ijfmt.v15i1.13546

Books and Chapters
none
Scientific Conferences and Symposiums
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Other Scientific activities
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Associations
Appreciations