

Curriculum Vitae



Personal information

First names / Surname	Ali Mohammed Saadi Tawfiq
The academic title	Professor , Department of Medicinal Plant Technologies and Natural Products , Agricultural Technical College / Mosul , Northern Technical University
General Specialization	Agricultural sciences
Specific Specialization	Food Sciences and Biotechnology
Certificate	Doctorate
Phones	07719623303
Email	ali.mohammed@ntu.edu.iq
Nationality	Iraqi
Date of birth	1987-01-31
Gender	Male

Education and Diplomas

Date	July 2008
Title of qualification awarded Name of	Bachelor's Degree in Food science from Food science , College of Agriculture and

the organization providing education	Forests , University of Al Mosul , Iraq
Date	December 2010
Title of qualification awarded Name of the organization providing education	Master's Degree in Food Science/Dairy Sciences from Food science , College of Agriculture and Forests , University of Al Mosul , Iraq
Date	September 2015
Title of qualification awarded Name of the organization providing education	Doctorate in Food Science/Dairy Sciences from Food science , College of Agriculture and Forests , University of Al Mosul , Iraq
Technical and Research Qualifications & Skills	Scientific Production <ul style="list-style-type: none"> • h index= 9 (Scopus), 9 (Google Scholar) • Citations= 160 (Scopus), 191 (Google Scholar) • 33+ Scientific Scopus Journal Papers , 49+ Scientific Google Scholar Journal Papers
Administrative positions	
Date	August 2024
Position	Head of Department Medicinal Plant Techniques and Natural Products
Skills in using scientific software	Software <ul style="list-style-type: none"> • كوكل سكولر ، كلاسروم
Articles	
2025	Efficacy of Rosmarinus officinalis L. and FeCl3 Extracts on Some Biochemical Parameters during Treatment of Epilepsy in Male Rats Models, Egyptian Journal of Veterinary Sciences 56 (3), 493-499, 2025,AMS Ghassan F. Mohammed , Ghaith L.S. Al-Ramadhani , Yaman Q. Sadullah , Farah ... ,
2024	Molecular Detection of Asymptomatic Bacteriuria and its Bacteriophage from adolescents in Mosul City/Iraq, Journal of Bioscience and Applied Research 10 (3), 504-517, 2024,EAM Al-Layla , AA AlTaie , MF Haddad , BA Abdullah , AM Saadi ,
2024	Knowledge, Attitude, and Practices of Community regarding Solid Waste Management (SWM), Journal of Bioscience and Applied Research 10 (3), 318-327, 2024,EM Shaker , TI Younis , RYH Al-Hussein , AM

	Saadi ,
2024	Inhibitory Effect of <i>Saccharomyces cerevisiae</i> Against <i>Propionibacterium acnes</i> , <i>Journal of Bioscience and Applied Research</i> 10 (3), 385-391, 2024,ME Irzoqy , SJ Sultan , OD Abdallah , SM Sultan , YJ Abdullah , AM Saadi ,
2024	Evaluation of genotoxicity and some biochemical parameters in preeclampsia patients with SARS-Cov2, <i>Journal of Bioscience and Applied Research</i> 10 (3), 352-361, 2024,AYM Al-Hamadany , AT Mahmood , SD Khalaf , AM Saadi ,
2024	Molecular and immunological diagnosis of human respiratory syncytial viruses A and B from respiratory infection patients in Mosul City/Iraq, <i>Microbes and Infectious Diseases</i> , 2024,MF Al-Taee , RN Hasson , AA AlTaie , AM Saadi , SW Al-Ameen ,
2024	Exploring the microscopic eyeball of cyanobacteria: A comprehensive review, ,MF Haddad , BA Abdullah , MF Haddad , AM Saadi ,
2024	<i>International Journal of Multidisciplinary Comprehensive Research</i> , ,FN Mahmood , EMA Hasan , ET Mohamed , AM Saadi ,
2024	Estimation of biofilm forming and antibiotic resistance of clinical <i>Stenotrophomonas maltophilia</i> in Ninawa hospitals, Iraq, <i>Microbes and Infectious Diseases</i> , 2024,SJ Fadhil , SM Alomari , AN Al-Najim , RY Qasinr , AM Saadi ,
2024	The addition of <i>Citrus aurantium</i> leaves and tomato pomace in the diet of Awassi ewes and the impact on milk composition and matured cheese, <i>Food Research</i> 8 (3), 223 - 228, 2024,RA Saadi , A.M. , Jafar , N.B. and Hamid ,
2024	Effect of Postpartum EwesWeight and Adding Turmeric to the Ration on Productive Performance and Lambs Growth., <i>Journal of Agricultural Sciences (Sri Lanka)</i> 19 (2), 2024,MF Al-Juwari , NM Al-Shaar , OD Al-Mallah , AM Saadi ,
2024	<i>Egyptian Journal of Veterinary Sciences</i> , ,HN Alhayaly , AM Saadi , DT Younis ,
2024	Impact of Veterinary Drugs on Milk and Meat Quality: A Review, ,YQS Nabaa Kh. Abdullah1 , Nada K. Ibrahim2 , Tamara k. Ahmed3 , Ali M. saadi2 ... ,
2024	Use of Microorganisms in the Dairy Industry: A Review, ,RYQYQS Ruaa A. Hamid1 , Alaa Y. M. Al-Hamadany2 , Ali M. saadi2* ,
2024	Use of Linseed oil and animal tallow in nutrition and its effect on blood Characteristics and meat

	composition in Broilers, Egyptian Journal of Veterinary Sciences 55 (2), 435-442, 2024,H N Alhayaly , AM Saadi , DT Younis ,
2024	Effect of Adding Flaxseed Oil and Tallow and Their Combination on The Productive Performance of Broilers, Egyptian Journal of Veterinary Sciences 55 (1), 233-241, 2024,H N Alhayaly , M Saadi , D Th Younis ,
2024	EFFECT OF IN-OVO INJECTION OF BLOOD PLASMA FROM IRAQI LOCAL CHICKEN ON HATCHING TRAITS AND IMMUNE PARAMETERS OF BROILERS HATCHING EGGS, Assiut Veterinary Medical Journal 70 (183), 267-275, 2024,AM IBRAHIM , EAM AL-SAMARAI , AT TAHA , ALIM SAADI ,
2024	EVALUATION OF SOME PROPERTIES OF GOAT YOGHURT ICE CREAM, Assiut Veterinary Medical Journal 70 (183), 276-283, 2024,ALIM SAADI , QH ALKAISY , ZMM AL-AMEEDEE , DH KADHIM , RA HAMID ,
2024	ADDITION OF SELENIUM NANOSCALE TO HIGH DIETS WITH WHEAT BRAN AND ITS EFFECT ON MILK PRODUCTION AND COMPOSITION IN AWASSI EWES, Assiut Veterinary Medical Journal 70 (183), 323-334, 2024,O KAREEM , ALIM SAADI , OD ALMALLAH ,
2024	Aetiology of urinary tract infection: A review ,DSH Morad , SH Oubid , NA Dhannoon , AM Saadi ,
2024	Efficacy of Nigella sativa and Zingiber officinale Extract Against Multidrug-Resistance Escherichia coli: An Experimental Study, Journal of Bioscience and Applied Research, 2024,AM Saadi ,
2024	Alginin: A Natural Alternative to Antibiotics Used for in vitro Inhibition of Clinically Propionibacterium acnes Growth from Adolescent in Mosul City/Iraq., Journal of Bioscience and Applied Research, 2024,AM Saadi ,
2024	International Journal of Multidisciplinary Comprehensive Research, ,AMR Al-Aajeby , HAR Jasim , MAJ Erfah ,
2024	Microbiology isolated from devices and tools used in anesthesia: A Review, ,ON Ahmed , NT Salih , NA Shehab , AM Saadi ,
2023	Effect of adding sodium caseinate, whey protein concentrate and milk protein concentrate on the physical, rheological and sensory properties of yogurt produced from goat milk, Journal of Applied and Natural Science 15 (4), 1434-1444, 2023,AK Rahi , DIJ Al-Bedrani , AM Saadi , QH ALKaisy ,
2023	IMPACT OF ACETIC ACID ON MILK YIELD, COMPOSITION, AND SOME BLOOD PARAMETERS IN AWASSI EWES AT DIFFERENT STAGES OF LACTATION., Journal of Hygienic Engineering & Design 42, 2023,MW Mustafa , OD Mohammed , AM Saadi ,

2023	EFFECT OF SHEEP'S MILK ENRICHMENT WITH DRIED OYSTER MUSHROOM (PLEUROTUS OSTREATUS) POWDER IN YOGURT QUALITY CHARACTERISTICS., Journal of Hygienic Engineering & Design 42, 2023,QH ALKaisy , DIJ Al-Bedrani , DH Kadhim , AM Saadi ,
2023	Improving chemical, rheological and sensory properties of commercial low-fat cream by concentrate addition of whey proteins, Journal of Applied and Natural Science 15 (3), 998-1005, 2023,AR Mulakhudair , DIJ Al-Bedrani , JMS Al-Saadi , DH Kadhim , AM Saadi ,
2023	The effectiveness of some nanoparticles in prolonging meat preservation., Journal of Hygienic Engineering & Design 43, 2023,IK Ahmed , OB Shihab , MA Jassim , AM Saadi ,
2023	Evaluation of milk source on physicochemical, texture, rheological and sensory properties of yogurts, Journal of Applied and Natural Science 15 (1), 128-136, 2023,DIJ Al-Bedrani , QH ALKaisy , AK Rahi ,
2023	Impact of some enzymes and probiotic mixture on milk production, components and some blood traits in Awassi ewes., Bulgarian Journal of Agricultural Science 29 (6), 2023,NM Al-Shaar , MF Al-Juwari , AM Saadi , OD Almallah ,
2023	The effects of dietary addition of acetic acid on milk yield and composition in Awassi ewes at an early stage of lactation, Food Research 7 (4), 122-126, 2023,AM Saadi , OD Almallah , MW Mustafa ,
2023	The effect of colorants and bait flavorings on children's desire to consume yogurt, ,AM Saadi , MMM Ali , MT Ibrahim ,
2022	Investigation the inhibitory effects of AgNPs generated by Bifidobacterium spp. on bacteria isolated from ready-to-eat foods, Food Science and Technology 42, e88721, 2022,NB Jafar , ZH Fadhil , EM Mustafa , AM Saadi ,
2022	Effect of some types of stabilizers on the quality of yogurt during storage., Journal of Hygienic Engineering & Design 38, 2022,AM Saadi , NB Jafar , M Ahmed ,
2022	USE OF NATURAL SWEETENERS (MAPLE SYRUP) IN PRODUCTION OF LOW-FAT ICE CREAM, Journal of Hygienic Engineering and Design 38, 282-287, 2022,AM Saadi , AAB AL-Farha , RA Hamid , DN Wajeih ,
2022	ESTIMATION OF THE EFFECTIVENESS OF LACTIC ACID BACTERIA IN REDUCING THE CONCENTRATIONS OF MYCOTOXINS CONTAMINATING GOAT MILK., Journal of Hygienic Engineering & Design 40, 2022,KN Ahmad , ZT Samir , AA Mustafa , AM Saadi ,
2021	Effect cardamom and cinnamon supplemented to soft cheese on tissues rats, Food Research (Malaysia), 2021,GM Salih , MA Jassim , AM Saadi ,

2021	Effect cardamom and cinnamon supplemented with soft cheese on tissues rats, Food Research 5 (1), 211-215, 2021, GM Salih , MA Jassim , AM Saadi ,
2020	Effect of Radiation System on the blood variables of people working in some hospitals, Research Journal of Pharmacy and Technology 13 (1), 74-76, 2020, SM Sultan , RS Hasan , YQ Sadullah , AM Saadi ,
2020	Study the effect of replacing the skim milk used in making ice cream with some dried fruit, Food Science and Technology 41 (4), 1033-1040, 2020, GM Hasan , AM Saadi , MA Jassim ,
2019	Improvement of buffalo Ras cheese properties using Trypsin and Sodium polyphosphate as calcium–chelating agent, Kirkuk University Journal For Agricultural Sciences 10 (1), 82-89, 2019, MM Ali , A Saady ,
2019	Evaluation of liver function in type 2 diabetic patients during clinical trials in Kirkuk City, Research Journal of Pharmacy and Technology 12 (4), 1659-1663, 2019, FS Azeez , AM Saadi ,
2019	الفوسفات تحسين بعض صفات جبن الراس المصنع من الحليب الجاموسي باستخدام انزيم التربسين ومادة ملح م Journal of kirkuk University for Agricultural Sciences... Vol 10 (1), 2019, MM Ali , AM Saady ,
2019	ضعب ىل ع اهرى ثأت و قرثخ ل ا و ا يرق ب ل ا ب ي ل ح ل ا ى ل ا قرث ن د م ل ا ش ر ش ل ا ت ا ن ي ت و ر ب ق ف ا ض ا ج ا ض ن ا ل ا قرث ف ل ل ا ل خ س ا ر ل ا ن ب ج ل ق ي ئ ا ي م ل ك ل ا ص ا و خ ل ا Kirkuk University Journal For Agricultural Sciences (KUJAS) 10 (1), 2019, ي د ع س د م ح م ي ل ع ,
2019	LIPID PROFILE IN NON-DIALYSIS AND HEMODIALYSIS CHRONIC RENAL FAILURE PATIENTS IN KIRKUK CITY, Biochemical and Cellular Archives 19 (1), 1653-1656, 2019, AY Jasim , FS Azeez , RY Qasim , AM Saadi ,
2019	Study of the soft cheese composition produced from a mixture of sheep and camel milk at different storage periods using the enzyme trypsin and calcium chloride., AM Saadi , FF Ali , AY Jasim ,
2019	The effect of nutrition and the seasons of the year on the composition of cow's milk in two different areas of the province of Mosul, Annals of Agri-Bio Research 24 (1), 148-152, 2019, ALIM SANDGM HASAN ,
2018	A Comparative Study of the Effect of Alcoholic Extract of Turmeric Plant in Inhibiting the Growth of Candida albicans, International Journal of Engineering & Technology 7 (4.37), 12-16, 2018, MEI Safaa M. sultan , Ali M. Saady ,
2018	Effect of replacing milk fat with oil replacers on the quality of processed cheese, BIOSCIENCE

2014

RESEARCH: . 15 (4), 4374-4380, 2018,AM Saadi ,

Study of some functional properties of cow milk proteose-peptone, Kirkuk University Journal For Agricultural Sciences (KUJAS) 5 (1), 2014,MM Ali , AM Saady ,