

## CURRICULUM VITAE

### PERSONAL DATA

<b>Name</b>	Mohammed Ibrahim Alghonaim
<b>Nationality</b>	Saudi
<b>Position</b>	Assistant Professor
<b>E-Mail</b>	mialghoanim@imamu.edu.sa
<b>Phone</b>	0555188663

### EDUCATION

Year	Academic Degree	Institution
1995	BSC	King Saud University Botany & Microbiology Department
2003	Masters	
2009	PhD	

### WORK EXPERIENCE

Period	Position	Address
1995-2009	Microbiologists	National Water Company
2009-2011	"Bottled drinking water establishments head inspectors" and "Director of local food safety"	Saudi Food and Drug Authority
2011-2019	<ul style="list-style-type: none"> <li>• Assistant Professor</li> <li>• Dean of Applied medical science college ,Al-Quway'iyah branch.</li> <li>• Dean of scientific research</li> <li>• Dean of Applied medical science college , Dawadmi branch.</li> <li>• Dean of Institute of Studies and Consulting Services.</li> </ul>	Shaqra University


2019- now	<ul style="list-style-type: none"> <li>Assistant Professor</li> </ul>	Imam Muhammad ibn Saud Islamic University
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## RESEARCH INTERESTS

Biology  
Microbiology

## PUBLICATIONS

متابعة



**Mohammed Alghonaim**  
professor assistant of bacteriology, Imam Muhammad bin Saud Islamic University  
imamu.edu.sa بريد إلكتروني تم التحقق منه على  
microbiology

السنة	عدد مرات الاقتباسات	عنوان
2015	32	<p><b>An evaluation of the Antimicrobial activity of Commiphora myrrha Nees (Engl.) oleo-gum resins from Saudi Arabia</b></p> <p>MS Alhussaini, AM Saadabi, MI Alghonaim, KE Ibrahim Journal of Medical Sciences 15 (4), 198</p>
2016	19	<p><b>Characterization of Cladosporium Species by Internal Transcribed Spacer-PCR and Microsatellites-PCR.</b></p> <p>MS Alhussaini, MI Alghonaim, AA Al-Ghanayem, AA Al-Yahya, HM Hefny, ... Pakistan journal of biological sciences: PJBS 19 (4), 143-157</p>
2019	7	<p><b>Extracellular Synthesis, Characterization and Antibacterial Activity of Silver Nanoparticles by a Potent Isolate Streptomyces sp. DW102</b></p> <p>GB Sheik, A Raheim, ZA Alzeyadi, MI AlGhonaim Asian Journal of Biological and Life Sciences 8 (3), 89</p>
2015	7	<p><b>Biological studies on airborne Cladosporium species isolated from Riyadh City</b></p> <p>MS Alhussaini, MA Moslem, MI Alghonaim, AA Al-Ghanayem, HM Hefny Life Science Journal 12 (6), 83-91</p>
2022	4	<p><b>Multidrug-Resistant Enteropathogenic <i>Escherichia coli</i> Isolated from Diarrhoeic Calves, Milk, and Workers in Dairy Farms: A Potential Public Health Risk</b></p> <p>IE Eldesoukey, W Elmonir, A Alouffi, EIM Beleta, MA Kelany, SS Elnahriry, ... Antibiotics 11 (8), 999</p>

2010	4	<b>Application of gamma irradiation in treatment of waste activated sludge to obtain class a biosolids.</b>	<input type="checkbox"/>
		MI Al-Ghoniaiem, ASS Ibrahim, AA Al-Salamah American Journal of Environmental Sciences 6 (6), 500-504	
2009	4	<b>Swimming motility in <i>Agrobacterium tumefaciens</i> is controlled by quorum sensing and inhibited by garlic bulb extract.</b>	<input type="checkbox"/>
		MI Al-Ghoniaiem, ASS Ibrahim, AA Al-Salamah Research Journal of Microbiology 4 (9), 345-354	
2019	3	<b>Application of Plackett-Burman design for optimization of silver nanoparticles produced by <i>Streptomyces</i> sp. DW102</b>	<input type="checkbox"/>
		GB Sheik, R Abdel, ZA Alzeyadi, MI AlGhonaim Int J Adv Biotechnol Res 10 (2), 143-51	
2015	2	<b>Biodiversity and distribution of airborne <i>Cladosporium</i> species in Riyadh city</b>	<input type="checkbox"/>
		MS Alhussaini, MA Moslem, S Mohammed, MI Alghonaim, ... J Amer Sci 11 (7), 145-154	
2012	2	<b>Oxidative stress and antioxidant enzyme status in patients with Type 2 diabetes mellitus with and without Coronary Artery Disease</b>	<input type="checkbox"/>
		AG Mohammed, N Ramprasad International Journal of Current Research and Review 4 (21), 123	
2010	1	<b>Influence of Exogenous Quorum Sensing Signaling Compounds on the Hydrogen Sulfide Production in Activated Sludge Bioreactors</b>	<input type="checkbox"/>
		MI Al-Ghoniaiem, ASS Ibrahim, AA Al-Salamah World Applied Sciences Journal 9 (10), 1108-1112	
2023		<b>Possible Interaction between ZnS Nanoparticles and Phosphonates on Mediterranean Clams <i>Ruditapes decussatus</i></b>	<input type="checkbox"/>
		W Saidani, I Bouzidi, A Khazri, S Ghannem, I Aouani, A Fkiri, S Touil, ... Molecules 28 (6), 2460	
2023		<b>Phytochemicals, Antioxidant and Antimicrobial Potentials and LC-MS Analysis of <i>Centaurea parviflora</i> Desf. Extracts</b>	<input type="checkbox"/>
		FZ Hechaichi, H Bendif, C Bensouici, SA Alsalamah, R Zaidi	

- 2023 **Antibacterial, Antioxidant and Physicochemical Properties of *Piper nigrum* Aided Copper Oxide Nanoparticles**   
J Aien, AA Khan, S Haq, AR Khan, K Elmnasri, M Ben Ali, MS AL-Harbi, ...  
Crystals 13 (2), 330
- 2023 **Physiological Impairment and Biochemical Modifications Induced by Triclosan in Mediterranean Mussels**   
I Bouzidi, K Mougín, H Beyrem, MI Alghonaim, SA Alsalamah, AA Qurtam, ...  
Animals 13 (4), 583
- 2023 **Successive Solvent Extraction, Characterization and Antioxidant Activities of Cardoon Waste (Leaves and Stems) Extracts: Comparative Study**   
M Hajji Nabih, H Bouluka, M El Hajam, MI Alghonaim, NI Kandri, ...  
Molecules 28 (3), 1129
- 2023 **Nanomedicine as potential cancer therapy via targeting dysregulated transcription factors**   
A Ahmad, S Rashid, AA Chaudhary, AS Alawam, MI Alghonaim, SS Raza, ...  
Seminars in Cancer Biology
- 2023 **Molecular Basis of Methicillin and Vancomycin Resistance in *Staphylococcus aureus* from Cattle, Sheep Carcasses and Slaughterhouse Workers**   
HA Zaher, S El Baz, AS Alothaim, SA Alsalamah, MI Alghonaim, ...  
Antibiotics 12 (2), 205
- 2022 **Elucidating the Role of Santalol as a Potent Inhibitor of Tyrosinase: In Vitro and In Silico Approaches**   
N Ali, Z Zehra, A Shamsi, MA Beg, ZA Parray, MA Imam, NA Gaur, ...  
Molecules 27 (24), 8915
- 2022 **Molecular Detection of Some High Resistance Genes Metallo B-Lactams of *Klebsiella Pneumoniae* using Multiplex PCR**   
OMA Taha, AHI Ali, SAA Alsalamah, MIA Alghonaim, AMZ Almuahini, ...

مقالات 1-20 عرض المزيد