



Abdurrezagh Alfahem

Microbiology Researcher | Biotechnology Specialist

📍 Tripoli, Libya

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Professional Summary

Experienced Microbiology Researcher with over 20 years in biotechnology and laboratory and laboratory research. Specialized in antibiotic resistance, food safety, and medicina plant applications. Proven ability to manage research projects, supervise scientific teams, and contribute to high-impact studies. Strong background in laboratory quality standards and scientific analysis.

Key Skills

Microbiology & Antibiotic Resistance

- Laboratory Research & Analysis
- Participate in scientific publications and laboratory-based studies
- Apply modern techniques in molecular and microbial analysis

Mushroom Spawn Project Supervisor

2002 - Present

- Supervise production and quality of mushroom cultures
- Manage laboratory and field processes
- Ensure compliance with safety and quality standards

Professional Experience

Microbiology Researcher

Biotechnology Research Center 2001 - Present

- Conduct advanced research in microbiology and antibiotic resistance
- Participate in scientific publications and laboratory-based studies
- Apply modern techniques in molecular and microbial analysis

Head of Food Inspection Department

ISO Libya

- Led food safety inspections and regulatory compliance
- Implemented quality control systems
- Ensured adherence to international standards

Professional Experience

Biotechnology Researcher

Biotechnology Research Center 2001- Present

Professional Profiles

🔍 **Google Scholar:** <https://scholar.google.c...>

📄 **ResearchGate:** <https://www.researchgate.net/profile/...>

Publications

- Prevalence of Multidrug-Resistant Bacteria in ICU Units
- Antibacterial Activities of Medicinal Plants Against MRSA
- **Under Publication:**
Screening of Antibacterial Activity of Selected Medicinal Plant Extracts Against Foodborne Pathogens