

Name: Alaa Naseer Mohammed Ali

Place and date of birth: Baghdad in July , 29th 1975

Nationality: Iraqi.

Marital status: married

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alaan29775@gmial.com

Education:

- ❖ **Elementary**, 1987
- ❖ **Secondary**, 1994
- ❖ **BSc** from Baghdad University, College of Agriculture , Department of food science, 1998. (Iraq)
- ❖ **Post graduate study;**
 - ☒ **MSc** in Biotechnology from Baghdad University, College of Science, Department of Biotechnology genetic engineering , 2001. (Iraq). **MSc thesis title:** Cytogenetic Effect of Hydrogen Peroxide Add to Milk in Mice.

Academic position:

1. Assistant Lectuer; 18/10/2008
2. Lectuer 9/3/2015
3. Assistant prof 2021

Meeting attending:

- 1- Second Scientific Conference of Women, 8-8 January 2014. Ministry of Science and Technology.
- 2- Iraqi British Chamber Of Commerce & Industry.
- 3- International conference on substantial Environmental Technology, 22-23 August 2014. ICSET. Dubai, UAE.
- 4- 6thInternational Scientific Conference on Applied Sciences and Engineering held on January, 2016, at Singapore.
- 5- International conference on Environment and Natural Science ,15th August 2016 . Dubai, UAE.

Academic experience:

Undergraduate Teaching:

I had taught the following practical semesters:

- 1- Fourth stage: Biotechnology, Genetic microbiology, Molecular Biology , gentic engineering .
- 2- Therd stage: Toxin

Other practical experience:

- 1- Course of computer for postgraduate student at the center of Electronic Computer\AL-Mustansiriya University , on 2009 with an evaluation :(Good) . The course consist of these programs : (MS-DOS , Windows , Word , Excel , Axcesse , PowerPoint, Internet)
- 2- course of English Training (Advanced Level) at the Employment & Vocational Training Center \ Ministry of Lab our and Social Affairs on 2007 with an evaluation : (Very Good).
- 3- Course of Advance techniques in cell culture (stem cell) Training course \ in the Iraqi center for cancer and medical genetic research (ICCMGR) Experimental therapy department, Al-Mustansiriya University .
- 4- Course of conventional PCR in the Department of Biology, College of Science, Al-Mustansiriya university, on 2012.
- 5- Course of Real Time PCR and its Applications in the Department of Biotechnology, College of Science, Baghdad university, on 2012 .
- 6- Course of Primers Designing in Department of Biology/College of Science/Al-Mustansiriyah University, on March, 2014.

Scientific activities:

- ☒ Member of the Science and Engineering Institute (SCIEI) 2014.
- ☒ Member of the Iraqi Society of Nanotechnology STAF ID. 2014

Publications:

1. Antimicrobial agent study of bacterial isolates from Acute Ear Infection in Iraqi patients 2013. J. *Science / Al-Mustansiriya University* .
2. Antibacterial activity of plant extract against some clinical isolates in vitro 2014. Was submit in Second Scientific Conference of Women.
3. Cytotoxic effect of the purified lectin from locally Isolate *Acinetobacter baumannii* on Hep-2 tumor cell line 2014.J. *Biology, Agricul tyre and Healthcare* Vol. 4, No. 26
4. Detoxification of zearalenone produced by graminearum by purified tannase from citrobacter freundii . 2015. *Greener journal of Biochemistry and Biotechnology*
5. Detection of the Optimal Condition for Pectate lyase Productivity and Activity by *Erwinia chrysanthemi* .2015. *Journal of Medical and Bioengineering* Vol. 4, No. 3

6. Detection of the Optimal Condition for Tannase Productivity and Activity by *Erwinia carotovora* .2015. Journal of Medical and Bioengineering Vol. 4, No. 3
7. Chitosanase purified from bacterial isolate *Bacillus licheniformis* of ruined vegetables displays broad spectrum biofilm inhibition.2016. Journal of Microbial Pathogenesis Vol.100,No.
8. Enhancement of the Activity and Stability of LAsparaginase Food Additive Purified from *Acinetobacter Baumannii* as Anticarcinogenic in Processed Foods . Journal of Advances in Chemical Engg., & Biological Sciences (IJACEBS) Vol. 2, Issue 1(2015) .
9. The low molecular weight heparins (LMWHs) and the purified heparinase from *Paenibacillus polymyxa* acting as antitumour agents on RD tumor cell line . International Journal of Development and Sustainability Vol 4, No. 1 (2015): Pages 92-102.
10. Biosafety of Handling of Some Pathogenic Bacteria . Iraqi National Journal of Chemistry 2016; 16 (2).
11. Chitosanase purified from bacterial isolate *Bacillus licheniformis* of ruined vegetables displays broad spectrum biofilm inhibition .Microbial Pathogenesis,100(2016) 257:267.
12. A cytogenetic study on workers in leather tanning industry. Iraqi Journal of Cancer and Medical Genetics Volume 9 - Number 1 – 2016.
13. Tannase as zearalenone's detoxification .Book (2015).
14. Nutritional and Ecological Optimizations for Exo-Inulinase Production . Book (2015).
15. ToxA Gene as a Chromosomal Marker for Rapid Identification of *Otitis Media Pseudomonas Aeruginosa*. Journal of Advances in Chemical Engg., & Biological Sciences (IJACEBS) Vol. 2, Issue 1(2015).
16. Detection of the optimal conditions for inulinase productivity and activity by *Acinetobacter baumannii* isolated from agricultural rhizosphere soil. Journal of Advances in Chemical Engg., & Biological Sciences (IJACEBS) Vol. 2, Issue 1(2015) ISSN 2349-1507.

الأسم الثلاثي واللقب : الاء نصير محمد علي

الاختصاص العام هندسة وراثية و تقانة احبائية

الاختصاص الدقيق ورتثة خلوية

حاصلة على لقب المدرس 2015

واستاذ مساعد 2021

الأيمل : alaa.n_75@yahoo.com

مدة الخدمة في دوائر الدولة : 15 سنة

: الشهادات الحاصل عليها

السنة	الجهة المانحة	الأختصاص	الشهادة
1998	جامعة بغداد / كلية الزراعة	علوم الأغذية والتقنيات الأحيائية	بكالوريوس علوم زراعية
2001	جامعة بغداد / كلية العلوم	وراثة خلوية	ماجستير هندسة وراثية وتقنيات أحيائية

اللغات التي تجيدها : الأنكليزية بالإضافة للغة العربية

الخبرات: مهارة في استخدام الحاسوب الألي

: المهام التي كلف بها

- عضو لجنة امتحانية لسنة 2009
- عضو لجنة مقررية 2010
- عضو لجنة مقاصة 2018
- رئيس لجنة موقع ابن سينا 2022

حاصلة على 10 براءات اختراع

عدد من البحوث الرصينة ضمن ثومسن و سكوبس

العديد من مؤتمرات دولية

تأليف عدد من الكتب العلمية