***Curriculum Vitae***

**Saba Talib Hashim**

***Mustansiriyah University – College of Science - Department of Biology***

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 **Personal Summary:**

* Short words not short paragraph please. With some Professionals.

 **Education:**

* Ph.D. #1: **College of Education (Ibn Al-Haitham)/ University of Baghdad (2009)**
* M.Sc. #2: .**College of Science / University of Mustansiriyah. (2005)**
* B.Sc. #3: **College of Science / University of Mustansiriyah (2000)**

 **ACADEMIC HONORS AND AWARDS:**

* **#1: Two certificates of appreciation from head of university of Mustansiriyah 2014 and 2015**
* #**2:** **One** **certificates of appreciation from minister of higher education and scientific research 2014**
* **One certificates of appreciation from dean of science college at 2014**

 **ACADEMIC /TEACHING EXPERIENCE:**

* **#1: Academic teaching since 2006 at present time for undergraduate study**
* **#2: members in examination committee for undergraduate student**
* **members in examination committee for postgraduate student (one master student and one PhD student)**
* **evaluation of different microbiology research**
* **evaluation of different microbiology thesis**

**COURSES TAUGHT:**

|  |  |
| --- | --- |
| **Undergraduate** | **Graduate** |
| Evolution and diversity (laboratory) (2006) Microbiology (laboratory) (2007) Genetics microbiology (2009) Pathology analysis (2009-2014) Antibiotic (2010) Water and Sewage Microbiology (2013-2014) Pathogenic Bacteria (2014-2016) |  |

**PROFESSIONAL AFFILIATIONS:**

* Member of the Committee educational guidance 2012-2014
* Member of the Price Control Committee 2012
* Member of the Social Committee 2015-2016

**PUPLICATIONS:**

1. Down-Regulation of flil Gene Expression by Ag Nanoparticles and TiO2 Nanoparticles in Pragmatic Clinical Isolates of Proteus mirabilis and Proteus vulgaris from Urinary Tract …

TH Saleh, ST Hashim, SN Malik, BAL AL-Rubaii

Nano Biomed. Eng 11 (4), 321-332

1. PRODUCTION AND PURIFICATION OF CHITINASE FROM AEROMONAS SPP. AND STUDY ITS EFFECT ON SOME CANCER CELL LINES IN VITRO

STHMM Nema

Iraqi Journal of Agricultural Sciences 49, 838-888

1. Determination of the Concentration of Food Azo Dyes by High Performance Liquid Chromatography (HPLC)

Manal A. Hasan , Saba T. Hashim , Saja E. Abid ,Jwan S. Bajlan

Current Research in Microbiology and Biotechnology 6, 1460-1465

1. A biological study of chitinase produced by clinical isolates of Pseudomonas aeruginosa and detection of ChiA responsible gene

TH Saleh, ST Hashim, RAA Al-Obaidi, BAL AL-Rubaii

International Journal of Research in Pharmaceutical Sciences 11 (2), 1318-1330

1. MECHANISM ACTION AND RESISTANCE STYLE OF ANTIBIOTICS

ST Hashim, TH Saleh, FR Abdul, BAL AL-Rubaii

International Journal of Medical and Biomedical Studies 4 (2)

1. EVALUATION OF THE EFFECTIVENESS OF TREATMENTS FOR SANITIZING AGENTS FOR REMOVAL OF LISTERIA MONOCYTOGENES BIOFILM

ST Hashim, SS Fakhry, HH Alrubaye

Plant Archives 20 (2), 249-255

1. The impact some of nutrients on swarming phenomenon and detection the responsible gene RsbA in clinical isolates of Proteus mirabilis

THSSTHSNMBAARBA Al-Rubaii

International Journal of Research in Pharmaceutical Sciences 11, 437-444

1. Study of some virulence factors of Aeromonas Spp. isolated from stool samples of children with diarrhea

STHMM Nema

The Iraqi Journal of Veterinary Medicine 42, 23-27

1. Assessment of the ability of Listeria monocytogenes to form Biofilm in model System simulating food stuffs

Saad Sabah Fakhry 1, Zahraa Abbas Jebur , Tahreer hadi saleh, Saba Talib Hashim

Current Research in Microbiology and Biotechnology 6, 1455-1459

1. STRESS RESPONSES IN PIGMENTED BACILLUS PUMILUS SF214

FFA Saad Sabah Fakhrya\*, Manal Abdalteef Hasana, Saba Talib Hashimb\*, Zahraa ...

Jurnal Teknologi 79 (eISSN 2180–3722), 197–201

1. Sadeq Abdulridha Gatea Kaabi, Hadeel Kareem Musafer, Saba Talib Hashim, Zahraa Kareem Raheem .(2020). Novel phage cocktail for treatment of bacteria causing chronic suppurative otitis media.Tropical journal of natural product research.4(10):680-686,
2. **General Characteristics of the Bacterium *Acinetobacter baumannii* in Iraq**

**Saba T. Hashim\*, Tahreer H. Saleh & Raghad A. Abdulrazaq.**

**Biological applied environmental research**

**Vol. 4 (1): 53-65, 2020**.

1. Effect of aqueous and alcoholic extracts of *Plantago lanceolata* leaves against some isolated bacteria from urinary tract infection.(2011) .Iraqi J.Agric. Res.16(1):107-116
2. The anti-microbial effect of aqueous and alcoholic extracts of *Tribulus terrestris* L. fruits on bacterial isolate from infected urinary tract. Iraqi J.Agric. Res.16(1):117-124(2011).
3. Appreciation quantitative chemical compounds phenolic extract of the seeds of *Syzgium aromaticum*
4. and study its inhibitory effect in some food born pathogenic bacteria.The Iraq Journal of Veterinary Medicins,.37(2):58-64(2013)
5. Identification of quantative chemical compounds of ethanolic extracts of *Quercus* *infectoria* and studies its inhibitory effect in some bacteria*.* *PARIPEX -* INDIAN JOURNAL OF RESEARCHVolume 2 issue 8:125-128 (2013)
6. Bacteriological and Biochemical study for effect of phenolic extract of *Quercus* infectoria against some food-born pathogenic bacteria. (2013).INDIAN JOURNAL OF APPLIED RESEARCH.volum 3 issue 7:52-55
7. Probiotic marine pigmented *Bacillus pumilus* SF 214. International Journal for Sciences and Technology ,Vol. 8, No.( 1) :49-54. 2013
8. Biofilm formation by *Listeria monocytogenes* isolated from food.(2015).World Journal of Expermental Biosiences ,Vol. 3, No. 2: 127-130
9. Chromogenic agar media for rapid detection of Enterobacteriaceae in food samples.(2015). African Journal of Microbiology Research, Vol. 9(49), pp. 2354-2357.
10. Effect of *Lactobacillus acidophilus* bacteriocin on some pathogenic bacteria *in vitro*.(2014).Journal

 of education and scientific studies,No.(3):30-44.

1. Anti- Lipase Activity of Some Plant Extracts on The Effectiveness of Lipase Enzyme Isolated and

 Purified From *Pseudomonas aeruginosa*.(2014).Journal of the college of basic education ,20(84):

751-762.

1. Antibacterial effect of Rosemary phenol on compounds some bacterial of urinary tract patients

**PROFFESSIONAL DEVELOPMENT**

1. Certifications.
2. Certificate of participation in the educational qualification cycle. College of education /Mustansiriyah University(2007)
3. Obtain a certificate Ic3(2011)
4. Certification of participation for participation in PCR cycle. Department of Biology College of science/Mustansiriyah University(2012)
5. Certificate of participation in training course specialized technique in ELISA and Serological test. Department of Biology /College of science/Mustansiriyah University(2013)
6. Obtain a certificate in professional Safety and Health (2016)
7. Conferences.
8. Certification of attendance in third scientific conference of al-Kindy college of medicine(2016)
9. Certification of participation for participation the 5th international conference of microbiology and biotechnology at biology department ,college of science university of Basra(2013)
10. Certificate of participation in the eighth Scientific Conference of College of Education /The –Iraqia university (2013)
11. A certificate of appreciation to participate in an exhibition the college of Science, Branch of microbiology(2016)
12. Workshops.
* certification of completion the workshop entitled communication skills in practice held within the third scientific conference of al-Kindy college of medicine(2016)