

C.V



Name: Khawla Hori Zghair

Date of Birth: 15 / 2 / 1964

Martial statues: Married

No. of children: Two

Specialization: Biology - Parasitology

Position: University teaching

Scientific Degree: Assistant Professor

Work Address: Baghdad University- College of Science - Biology

Mobile: 07902775849

E-mail: khawlahoori@scbaghdad.edu.iq.

khawlahoori@gmail.com.

Scientific Certification:

Degree science	University	College	Date
B.Sc.	Baghdad	Science	1986
M.Sc.	Baghdad	Science	1995
Ph.D.	Baghdad	Science	2009

Career:

No.	Career	Workplace	From –To
1	Demonstrator	Baghdad University	1986- 1995
2	Ass. lecturer	Baghdad University	1995-1999
3	Lecture	Baghdad University	1999-2010
4	Assistant Professor	Baghdad University	2010- 2017

Teaching Courses:

No.	Department	Subject	Year
1	Biology	Parasitology & Invertebrates Ecology & Pollution , Medical Entomology (Practical part)	1986- 2005
2	Biology	Parasitology & Invertebrates (Practical part)	2005-2009
3	Biology	Parasitology & Invertebrates Medical Helminthology (Theoretical part)	2009-2012
4	Biology	Parasitology, Medical Helminthology & Molecular Biology	2012-2017

Conferences:

No.	Conferences Title	Year	Place	Type of
1	1 st scientific conference of science college (26-28/ 3 / 1996).	1996	Baghdad University	Participant
2	4 th scientific conference of Al-Yarmook Medical Department. (18-19/ 1 /1998).	1998	Almustansyriah University	Participant
3	2 nd scientific conference of science college. (22-24/ 3 /1999).	1999	Baghdad University	Participant
4	1 st Scientific conference of Biology. (6-7/ 3/ 2012)	2012	Baghdad University	Participant

Scientific Activities:

Within the College	Outside the College
1-Member of researches adopts committee.	1-Educational preparation course in centre of developing methods of teaching and university staff training /Baghdad University from 4-20/ 1/ 1997.
2 –Member of cultural committee.	2-Post-graduate students' preparation course in computer center / Baghdad University from 11-26/4/2006.
3- Member of scientific committee to develop zoology curriculum.	3- DNA technique and molecular diagnosis using PCR workshop. In Biotechnology Department /Al- Nahrain University from 23-27/ 4/ 2008.
4- Member of many committees for the discussion of MsC. Student s projects.	4-Scientific training course in the use of PCR technology in molecular diagnosis in Biotechnology Research Centre / Al-Nahrain University from 15- 19/6/ 2008.

5- Member of preliminary committee for the 1 st scientific conference of Biology department.6-7/ 3/ 2012.	5-Scientific Promotion course in computer center / Baghdad University from 22-25/3/2010.
--	--

Research projects in the field of specialization:

N	Research Title	Place of Publication	Year
1	Effect of Metronidazole plus Co-trimoxazole on <i>in vitro</i> multiplication of <i>Leishmania donovani</i> and <i>Leishmania tropica</i> . Khawla H. Zghair ; Ban N. Al-Qadhi; Wafaa H. Isa	Iraqi J. of Microbiology Vol. 8(2): 17-25.	1996
2	Allopurinol as an anti-leishmanial agent and its synergistic effect with sodium stibogluconate <i>in vitro</i> . Khawla H. Zghair	Iraqi J. of Microbiology, Vol. 11(1):43-58.	1999
3	The effect of temperature on virulence of <i>Leishmania tropica</i> in golden hamsters: A histopathological study. Fawzia A. Alshanawi; Ban N. Al-Qadhi; Khawla H. Zghair	Iraqi J. of Microbiology, 12(1): 127-139.	2000
4	VIDAS test of IgG avidity for detection of acute toxoplasmosis in the early pregnancy. Khawla H. Zghair ; Ban N. Al-Qadhi; Khitam Y. Al-Djaily	Iraqi J. of Science, Vol, 51(4):510-514	2010
5	Indirect fluorescent antibody test for serodiagnosis of visceral leishmaniasis: an epidemiological study in Iraq. Souhaila, M. Ali ; Khawla H. Zghair ; Khitam Y. Al-Djaily	J. University Anbar for Pure Science. Vol.4 (1):10-14	2010
6	Detection of <i>B1</i> gene of <i>Toxoplasma gondii</i> in pregnant and abortive women infected with this parasite. Souhaila H. Mahmood, Hayfa H. Hassani, Khawla H. Zghair	IRAQI J MED SCI, 2010; VOL.8 (3):42-48	2010

7	<p>False Positive Results in Serodiagnosis of <i>Toxoplasma gondii</i> in Patients with Rheumatoid Arthritis.</p> <p>Khawla H. Zghair</p>	<p>Iraqi J. of Science, Vol. 6-7(3): 517-521</p>	2012
8	<p>Prevalence of toxoplasmosis of males blood donors in Baghdad.</p> <p>Suhad H. Mahmood, Ban N. AL-Qadhi, Khawla H. Zghair</p>	<p>Iraqi J. of Science, Vol 54(4): 832-841l.</p>	2013
9	<p>The Effect of Toxoplasmosis on the Level of Some Sex Hormones in Males Blood Donors in Baghdad</p> <p>Khawla H. Zghair, Ban N. AL-Qadhi; Suhad H. Mahmood</p>	<p>J. of Parasitic Diseases. DOI 10.1007/s12639-013-0382-6</p>	2013
10	<p>Latent toxoplasmosis and testosterone level affect second to fourth digit ratio in human</p> <p>Khawla H. Zghair, Ban N. AL-Qadhi</p>	<p>Advances in Bioresearch, Vol. 5(2): 88-92.</p>	2014
11	<p>Detection of <i>Toxoplasma</i> antibodies and TNF-a in Rheumatoid Arthritis Patients Treated with Methotrexate</p> <p>Rasha H. Kuba; Khawla H. Zghair; Mohammed H. Alosami</p>	<p>Iraqi J. Sci. Vol. 55 (4A): 1535-1540.</p>	2014
12	<p>Study of epidemiology of Toxoplasmosis in Hemodialysis Patients in Baghdad Hospitals</p> <p>Ayser I. Abdul-Aziz; Khawla H. Zghair</p>	<p>Iraqi J. Sci. Vol. 55 (3B):1236-1242.</p>	2014
13	<p>The Effect of Toxoplasmosis Infection on Interleukin-12 Level During Human Maturity in Baghdad Province.</p> <p>Yassmein R. Alkhanak; Khawla H. Zghair; Sabah N. Al-Alwachi</p>	<p>Iraqi Journal of Science, Vol 56 (1B):356-360</p>	2015
14	<p>Efficacy of amphotericin B drug against promastigote and axenic amastigote of <i>Leishmania tropica</i> in vitro</p> <p>Zhor M. Abbas, Khawla H. Zghair</p>	<p>Iraqi J. Sci. Vol 56(2B):1343-1349</p>	2015

15	<p>Efficacy of amphotericine B drug against promastigote and axenic amastigote of <i>Leishmania dononvani</i> in vitro</p> <p>Zhor M. Abbas, Khawla H. Zghair; Nada M. Al-Bashir</p>	<p>Iraqi J. Sci.</p> <p>Vol.56 (3B):2210-2217</p>	2015
16	<p>Serological tests to confirm the diagnosis of toxoplasmic retinochoroiditis infection</p> <p>Khawla H. Zghair ;Isra S. Mousa ; Khitam Y. Al-Djaily</p>	<p>International J. for science and technology</p> <p>Vol.10(3):35-38</p>	2015
17	<p>Assessment the immunohistochemical expression of Galectin-3 in Iraqi patients with colorectal carcinoma</p> <p>Ban J. Mohamad; Khawla H. Zghair; Faeza A. Zghair</p>	<p>Indian J. of Applied Research</p> <p>Vol 5(9):648-653</p>	2015
18	<p>Miltefosin efficacy on <i>Leishmania donovani</i> promastigotes</p> <p>Braa A. Alshakir; Khawla H. Zghair</p>	<p>Iraqi J. Sci.</p> <p>Vol.56 (4A):2811-2821</p>	2015
19	<p>Detection of Rheumatoid factor and Anti-Cyclic Citrullinated Peptide Antibodies level in Rheumatoid Arthritis Patients Treated with Methotrexate and Etanercept</p> <p>Khawla H. Zghair ; Rasha H. Kuba</p>	<p>وقائع المؤتمر العلمي السادس عشر / كلية التربية الاساسيه/ الجامعه المستنصريه 5-6 / May/2015(p321-328)</p>	2015
20	<p>Comparison effect of Etanercept and Methotrexate on TNF-α level in Iraqi Rheumatoid Arthritis Patients</p> <p>Khawla H. Zghair; Rasha H. Kuba</p>	<p>وقائع المؤتمر الدولي العلمي الثاني للتخصصات الطبيه والصحيه / الجامعه التقنيه الوسطى / المعهد الطبي التقني/ المنصور(24-26/ March/ 2015)</p>	2015
21	<p>Assessment the Immunohistochemical Expression of Cathepsin D in Iraqi Patients with Colorectal Carcinoma</p> <p>Ban J. Mohamad; Khawla H. Zghair; Faeza A. Zghair; Reaydh S. Mohammed</p>	<p>Iraqi J. Sci.</p> <p>Vol.56(4C): 3337-3345</p>	2015

22	<p>Measuring anti-Toxoplasma Antibodies, C- reactive Protein, Rheumatoid Factor in Rheumatoid Arthritis Patients Treated with Methotrexate</p> <p>Rasha H. Kuba; Khawla H. Zghair</p>	<p>Iraqi J. of Biotechnology Vol. 14(2):330-339 عدد خاص بالمؤتمر الدولي الاول للعلوم البايولوجيه</p>	2015
23	<p>Assessment the immunohistochemical expression of wild BRAF and mutant BRAF V600E in Iraqi patients with colorectal carcinoma</p> <p>Ban J. Mohamad; Faeza A. Zghair ; Khawla H. Zghair; Sajid S. Mohammed</p>	<p>J. of Natural Sciences Research Vol. 5(20): 66-81</p>	2015
24	<p>The effect of methotrexate and etanercept on C-reactive protein and anti- cyclic citrullinated peptide antibodies level in rheumatoid arthritis patients</p> <p>Khawla H. Zghair; Rasha H. Kuba; Yasir A. Jaafar</p>	<p>عدد خاص بالمؤتمر العلمي الثاني لعلوم الحياة/ كلية التربية للبنات / جامعة الكوفة (P120-124, 2016)</p>	2016
25	<p>A comparison between Trichomoniasis Infection and other Vaginal Infection among Females in Baghdad Governorate- Iraq</p> <p>Entsar J. Sahib ; Rasha H. Kuba; Khawla H. Zghair; Israa S. Mousa</p>	<p>Iraqi J. Sci. Vol.57(1C): 545-551</p>	2016
26	<p>The effect of Nd: YAG lasers on <i>Leishmania donovani</i> promastigotes</p> <p>Hanaa S. Sabaa; Khawla H. Zghair; Nebras R. mohammed; Israa S. Mousa; Raad S. Abd</p>	<p>World J. of Experimental Biosciences Vol. 4(1):25-28</p>	2016
27	<p>Effect of human blood groups on <i>Leishmania dnovani</i> growth in vitro</p> <p>Entsar J. Saheb; Ban Noori AL-Qadhi; Khawla H. Zghair</p>	<p>World J. of Experimental Biosciences Vol. 4(1):32-36</p>	2016

28	<p>The effect of semiconductor, He-Ne laser and Beta, Gamma irradiation on <i>Leishmania donovani</i> promastigotes</p> <p>Raad S. Abd; Nebras R. mohammed; Khawla H. Zghair; Hanaa S. Sabaa; Israa S. Mousa</p>	<p>Advances in life Science and Technology Vol. 42: 41-48</p>	2016
29	<p>Evaluation of miltefosine activity against viability and DNA integrity of <i>leishmania donovani</i> promastigotes <i>in vitro</i></p> <p>Braa A. Alshakir; Khawla H. Zghair</p>	<p>European J. Biomedical and Pharmaceutical Science Vol. 3(3): 45-48</p>	2016
30	<p>A Antiparasitic Effect of Carbonnanotubes on <i>Leishmania donovani in vitro</i></p> <p>Khawla H. Zghair; Entsar J. Saheb; Ban Noori AL-Qadhi</p>	<p>Iraqi J. Sci. Vol.57(4B): 2641-2649</p>	2016
31	<p>Cytotoxic Effect of ZnO Nanoparticles on the Viability of <i>Leishmania donovani</i> Promastigotes <i>in vitro</i>.</p> <p>Ahmed T. Enad; Khawla H. Zghair</p>	<p>Iraqi J. Sci Vol.57(4C):</p>	2016