#### <u>C.V</u>



Name: Dr. Rasha Zuhair Jasim

**Date of Birth:** June 10<sup>th</sup> 1983 A.D

**Religion:** Muslim

**Specialization:** PhD. of biochemistry

**Position: Professor Doctor** 

Scientific Degree: PhD. in biochemistry

Work Address: Baghdad University / college of education for pure

sciences (Ibn Al- Haitham)

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First, Scientific Certigication:

Degree science	University	College	Date
B.Sc.	Baghdad University	college of education for pure sciences (Ibn Al-	June 30 <sup>th</sup> 2005
M.Sc.	Baghdad University	college of education for pure sciences (Ibn Al-	July 2 <sup>nd</sup> 2008
Ph.D.	Baghdad University	college of education for pure sciences (Ibn Al- Haitham )	January 19 <sup>th</sup> 2015

#### **Second,** Career:

No.	Career	Workplace	From -To
١	Teaching Assistant	Baghdad University / college of	2008 to 2012
		education for pure sciences (Ibn Al-	
		Haitham )	
2	Teaching	Baghdad University / college of	2012-2017
		education for pure sciences (Ibn Al-	
		Haitham )	
3	Assistant Professor	Baghdad University / college of	2017 – 2025
1	/ A-M-P	education for pure sciences (Ibn Al-	11
	1000	Haitham )	1 10 10
4	Professor	Baghdad University / college of	2025
	1-260	education for pure sciences (Ibn Al-	
		Hait <mark>h</mark> am )	

# Third, <u>University Teaching</u>.

No.	University	The (Institute / College)	From -To
1	Baghdad University	college of education for	<b>2008 until</b>
		pure sciences (Ibn Al-	now
		Haitham )	

## Fourth, Courses Which You Teach:

No.	Department	Subject	Year
١	Department of chemistry	Blood chemistry for	2014-2021
		undergraduate students	
۲	Department of biology	General biochemistry for	2015-2018
		undergraduate students	2023-2025
٣	Department of chemistry	Bioenergetics for postgraduate /	2019-2022
	(8)	master study	11
٤	Department of chemistry	General biochemistry for	2023
	TR	postgraduate / master study	
٥	Department of chemistry	General biochemistry for	2024
		postgraduate / doctorate study	
٦	Department of chemistry	General biochemistry for	2025
	111110	postgraduate / doctorate study	

## **Thesis which was supervised by :**

No.	Thesis Title	Department	Year
١	Interleukin-38 as a novel biochemical marker in Alzheimers disease patients in	Department of chemistry	2021
	Iraq before and after treatment with		
	memantine		
۲	The role of melatonin , N-acetyl	Department	2021
	galactosaminyl transferase 12 and other	of chemistry	1.0
	biochemical parameters in sera of Iraqi	CX 3/2	111
	patients with trigeminal neuralgia before	19 4	
	and after treatment with tegretol	· V. /-	
٣	The role of some novel biochemical	Department	Under
	parameters in Iraqi patients with Cushing's	of chemistry	proceccing
	Syndrome		

## **Sixth,** Conferences which you participated:

No.	Conferences Title	Year	Place	Type of Participation
1	Scientific conference for women	2010	College of sciences for women / Baghdad University	Publishing a paper
2	Ibn Al Haitham first international conference	2017	college of education for pure sciences -(Ibn Al (Haitham	Listener
3	International conference of recent advances in medical science coupled with academic sera conference	2018	Istanbul / Turkey	Publ <mark>ishing a</mark> paper
ŧ	Pioneerism , innovation and excellene conference	2018	Dubai / United Arab Emirate	Listener
8	16 <sup>th</sup> International conference on applied science and Engineering	2019	Dubai / United Arab Emirate	Presentation an abstract of a paper
٦	Ibn Al Haitham second international conference	2020	college of education for pure sciences -(Ibn Al Haitham	Reviewer
٧	The first scientific international conference	2025	Al Nahrin University / College of pharmacy	Presentation of a paper

#### **Seventh,** Scientific Activities:

Within the College	Outside the College
Supervisor of master seminars	Scientific reviewer in Baghdad Science
	Journal, Academic Science Journal and
	other dependent Journals inside and
	outside Iraq
Discussion a number of postgraduate	Passing TOEFL ITP exam / Score : 520
Giving many scientific seminars	Passing IC3 exam / Score : 800 in July 6 <sup>th</sup> 2011
A member in many committees	XXXI

# **Eighth, Research Projects in The Felid of Specialization to The Environment and Society or the Development of Education:**

No.	Research Title	Place of Publication	Year
1	Study the effects of polyphenolic cocoa beans extracts (CE) in streptozotocin- induced diabetic mice	Coll <mark>e</mark> ge of sciences for women / Baghdad University	2010
2	Study the effect of polyphenols	College of basic education /	2010
3	Study the action of pycnogenol on glucose and lipid profile in type - 2- diabetic patients .	College of basic education / Al- Mustansyria University	2011
4	Study the effect of polyphenols extracted from Iraqi grape seeds on glucose, MDA levels and GST activity in streptozotocin (STZ) induced diabetic mice. College of sciences for women / Baghdad University	College of sciences for women / Baghdad University	2012

5	Determination (IL-36γ) levels and study its relation with other cytokines in Iraqi endometriotic women	college of education for pure sciences (Ibn Al- Haitham )	2014
6	Sialic acid is a novel biochemical marker in sera of Iraqi endometriotic patients	Journal of natural science research / California	2014
7	Study the Role of Hormones and Enzymes Aspect in Sera of Iraqi Endometroitic Patients Before and After Treatment with Diphereline	Journal of natural science research / California	2015
8	Study the role of paraoxonase, ceruloplasmin and estrogen in sera of endometriotic patients in Baghdad	Journal of Applied chemistry (IOSR-JAC) / India	2015
9	Prolactin is a Novel Biochemical Marker in Sera of Iraqi Type-2 Diabetic Women With Metabolic Syndrome in Baghdad.	Journal of natural science research / California	2015
10	Positive and Negative Aspects of Copaxone ( Glatiramer acetate) Action on TC , TG HbA <sub>1c</sub> and Iron Levels in The Sera of Iraqi Women with Multiple Sclerosis in Baghdad.	College of sciences for women / Baghdad University (scopus)	2017
11	Estimated some Antioxidant Enzymes and Trace Elements in some Iraqi Women Infected with Breast Cancer.	Journal of Basic education / Almustansyria University	2016

12	Determination of IL-35, PTH, Ferritin and Other biochemical parameters in sera of Iraqi Men with chronic kidney failure.	College of sciences / Diyala University	2016
13	The Extract of Anastatica hirerochuntica (Kaff Maryam) Flavonoids Creates a Novel Pharmacophore at the position of Inflammation in Iraqi Female with .Type 2 Diabetes Mellitus	Research Journal of Pharmaceutical, Biological and Chemical Sciences / India (scopus)	2017
14	ACCUMULATED HOMOCYSTEINE IN IRAQI OSTEOPOROTIC FEMALE VIA NOVEL IMMUNO-ENZYMOLOGICAL PATHWAYS AND ITS INFLUENCE ON .ESTROGEN	Published in International conference of recent advances in medical science coupled with academic sera conference and also in the International Journal of Advances in Science, Engineering and Technology IJASEAT	2018
15	Multiple Sclerosis is a Risk Factor for Hyperthyroidism and Interferon Beta Action on Thyroid Hormones via Novel Immuno-neuro-enzymological Mechanisms	Almustansyria Journal for pharmaceutical sciences.	2020
16	Biochemical hypolipodemic action of some herbs and medical plants	Diyala Journal for pure sciences	2021

17	Interleukin-38 is a novel biochemical marker in sera of Iraqi patients with Alzheimers disease	Journal of cellular and biochemical archive (Scopus)	2021
18	Biochemical Aspects in Sera of Iraqi Patients with Trigeminal Neuralgia	NeuroQuantology (Scopus)	2022
19	Biochemical Action of Vaccines in Iraqi Patients with COVID-19 Infection	Baghdad Science Journal (scopus/ clarivate)	2023
20	The Role of Collagen I, Magnesium and Phosphorus in Iraqi Meningioma Patients	Iraqi Journal of Pharmaceutical science (Scopus)	2024
21	Biochemical Role of Blood : Electrolytes in Old Iraqi Patients with COVID -19	Journal Of Kufa For Chemical Sciences	2024

22	Review Article: The Biochemical Role Of Environmental Pollution In The Etiology Of Endometriosis	Journal Of Kufa For Chemical Sciences	2024
23	The role of collagen IV and Neopterin in Iraqi Patients with Cushing's Disease	Journal of Pharmacology & Drug Development	2025
24	Vitamin D3 Deficiency is a risk Factor for the Low Ferritin in Iraqi Alzheimer's type-2- Diabetic Patients	Academic Science Journal	Accepted

Ninth, Membership: Not found

# **Tenth, Awards and Certificates of Appreciation:**

No.	Name of Awards and Certificates	Donor	Year
•	Certificate of excellence	International conference of recent advances in medical science coupled with academic sera conference Istanbul / Turkey	2018
4	Certificate of excellence	16th International conference on applied science and Engineering Dubai / United Arab Emirate	2019
٣	A number of certificates of reviewing	A number of Journals inside and outside of Iraq	2018-2025

٣	A number of awards	Ministry of higher	2008-2025
		education and	
		scientific researches /	
		Baghdad University/	
		College of education	
		for pure science )Ibn	
		Al Haitham )	

Eleventh, **Scientific literature:** not found

- Twelfth, languages:
  - English Arabic