

C.V



Name: Ali Hussein Abbar

Date of Birth: 22/10/1968-Al-Qadisiyah

Religion: Married

Martial statues: Muslim

Specialization: Chemical engineering

Position: Lecturer

Scientific Degree: Assistant Professor

**Work Address: University of Al-Qadisiyah/College of
engineering/Chemical engineering department**

E-mail: ali.abbar@qu.edu.iq

Scientific Certification:

Degree science	University	College	Date
B.Sc.	Technology	Chemical engineering department	1990
M.Sc.	Baghdad	engineering	1997
Ph.D.	Baghdad	engineering	2015
Any other			

Scientific Title

No.	<u>Scientific Title</u>	Date
1.	Assistant lecturer	26/9/2006
2.	lecturer	26/9/2009
3.	Assistant professor	1/11/2015

Courses Which You Teach:

No.	Department	Subject	Year
1-	Chemical engineering department	Analytical chemistry/undergraduate	2008-2011
2-	Chemical engineering department	mathematics/undergraduate	2008-2011
3-	Chemical engineering department	Industrial management/undergraduate	2011-2015
4-	Chemical engineering department	Chemical engineering principles/undergraduate	2011-2019
5-	Chemical engineering department	Transport phenomena/undergraduate	2018-2019
6-	Chemical engineering department	Engineering project/undergraduate	2013-2019
7-	Chemical engineering department	Advanced heat transfer/postgraduate	2017-2019
8-	Chemical engineering department	Advanced mathematical modelling and control/postgraduate	2017-2019

Thesis which was supervised by :

No.	Thesis Title	Department	Year
1	removal of heavy metals from wastewater using a rotating tubular packed bed of woven screens electrochemical reactor	Chemical engineering department	2018
2	A combined electrocoagulation-electrooxidation process for the treatment of petroleum refinery wastewater.	Chemical engineering department	2018
3	Heavy metal removal using bio-electrochemical reactor with a novel design	biochemical engineering department	2018
4	Simultaneous cadmium and phenol removal from a simulated wastewater by using a rotating tubular packed bed electrochemical reactor	Chemical engineering department	2019

Conferences which you participated:

No. (research or intendance)	Conferences Title	Year	Place	Type of Participation
1	Symposium on new application on renewable	26/4/2017	College of engineering	lecturer
2	First conference on postgraduates	1/1/2016	University of technology	lecturer
3	Symposium onProspects of oil	17/1/2018	College of engineering	intendance
4	Symposium on the chemistry of nano between the reality and aspirant	27/4/2017	Baghdad university college of science	intendance

Scientific Activities:

Within the College	Outside the College
Arabic Language Course	Training on safety in laboratories
Course of teaching methods and computer learning	Training on cathodic protection of oil establishments and pipelines
Computer Training Course	Training on plagiarism and writing research
Educational rehabilitation course	

Awards and Certificates of Appreciation:

No.	Name of Awards and Certificates	Donor	Year
1	Letter of thanks	Dean of college	2/9/2010
2	Letter of thanks	Dean of college	8/3/2011
3	Letter of thanks	President of the University	12/2/2015
4	Letter of thanks	Dean of college	6/6/2016
5	Letter of thanks	Dean of college	26/6/2016
6	Letter of thanks	Dean of college	28/2/2017
7	Letter of thanks	Editor of journal	24/4/2017
8	Letter of thanks	Dean of college	21/5/2017
9	Letter of thanks	President of the University	26/7/2017
10	Letter of thanks	President of the University	10/10/2017
11	Letter of thanks	Dean of college	11/10/2017
12	Letter of thanks	Dean of college	23/11/2017
13	Letter of thanks	Dean of college	14/2/2018

14	Letter of thanks	Dean of college	28/5/2018
15	Letter of thanks	Dean of college	20/7/2018
16	Letter of thanks	Dean of college	28/11/2018
17	Letter of thanks	President of the University	7/10/2018
18	Letter of thanks	President of the University	4/2/2019
19	Letter of thanks	President of the University	9/4/2019
20	Letter of thanks	Editor of journal	11/6/2019
21	Letter of thanks	Dean of college	11/6/2019
22	Letter of thanks	President of the University	20/5/2019
23	Letter of thanks	President of the University	18/6/2019

Publication

<u>No.</u>	<u>Publication</u>	<u>Year</u>
<u>1</u>	Electrolytic preparation of iron powder with particle size less than 106 micron	<u>2007</u>
<u>2</u>	الاسترداد الامثل لمذيب الزايلين في تحضير سبيكه بولي اثلين -بوليسايلوكسان	<u>2007</u>
<u>3</u>	Scale-up of a fixed bed electrochemical reactor consisting of parallel screen electrode used for p-aminophenol production	<u>2007</u>
<u>4</u>	Electrolytic preparation of copper powder with particle size less than 63 micron	<u>2008</u>
<u>5</u>	A novel, pilot scale electrolysis system for production of p-aminophenol using parallel screen electrode	<u>2008</u>
<u>6</u>	Mass transport properties of a flow-through electrolytic reactor using zinc reduction system	<u>2011</u>
<u>7</u>	electrodeposition of silicon from flourosilicic acid produced in Iraqi phosphate fertilizer plant	<u>2011</u>
<u>8</u>	preparation of low cost high purity potassium fluorosilicate from flourosilicic acid produced in Iraqi phosphate fertilizer plant	<u>2011</u>
<u>9</u>	Mass transfer to amalgamated copper rotating disk electrode	<u>2012</u>
<u>10</u>	catalytic direct reaction of di-methyl,di-ethyl carbonate with the natural silica-KOH mixture	<u>2012</u>

<u>11</u>	scale-up of electrochemical reactors	<u>2012</u>
<u>12</u>	Cathodic Deposition of Silicon from Phenyletrichlorosilane in an Organic Solvent	<u>2013</u>
<u>13</u>	Cathodic Deposition of Cadmium from Diluted Solutions onto Stainless Steel Rotating Disc Electrode	<u>2013</u>
<u>14</u>	Characterization and Electrochemical Preparation of Thin Films of Binary Heavy Metals (Cu-Pb,Cu-Cd,Cu-Zn) from Simulated Chloride Wastewaters	<u>2014</u>
<u>15</u>	Preparation and Characterization of Electrodeposited Cadmium and Lead thin Films from a Diluted Chloride Solution	<u>2014</u>
<u>16</u>	Galvanostatic Removal of Lead from Simulated Chloride Wastewaters using a Flow-by Fixed Bed Electrochemical Cell: Taguchi approach	<u>2015</u>
<u>17</u>	Electrolytic removal of zinc from simulated chloride wastewaters using a novel flow-by fixed bed electrochemical reactor	<u>2015</u>
<u>18</u>	Electrochemical Incineration of Oxalic Acid at Manganese Dioxide Rotating Cylinder Anode: Role of Operative Parameters in the Presence of NaCl	<u>2016</u>
<u>19</u>	Cadmium removal from simulated chloride wastewater using a novel flow-by fixed bed electrochemical reactor:	<u>2017</u>
<u>20</u>	Electrochemical Preparation of Ultrafine Zinc Powder	<u>2017</u>
<u>21</u>	Studies of mass transfer at a spiral-wound woven wire mesh rotating cylinder electrode	<u>2018</u>
<u>22</u>	A Kinetic Study of Oxalic Acid Electrochemical Oxidation on a Manganese Dioxide Rotating Cylinder Anode	<u>2018</u>
<u>23</u>	Effect of Electrolysis Parameters on the Specific Surface Area of Nickel Powder: Optimization using Box-Behnken Design	<u>2019</u>
<u>24</u>	Cadmium removal using a spiral-wound woven wire meshes packed bed rotating cylinder electrode	<u>2019</u>

Books Composed or Translated :

<u>No.</u>	<u>Name of Awards and Certificates</u>	<u>Donor</u>	<u>Year</u>
<u>1</u>	<u>none</u>		

languages:

- ✓ Arabic
- ✓ English