



**MINISTRY OF HIGHER
& SCIENTIFIC RESEARCH**

**AL-MUTHANNA UNIVERSITY
ENGINEERING COLLEGE**

**CHEMICAL ENGINEERING
DEPARTMENT**

Prof.Dr. Ra'ed Tarik Hade Alkateeb

EDUCATION

**BS in Chemical Engineering
Technology University 1989**

**MS in Chemical Engineering / UNITS OPERATION
Technology University 1995
TITLE OF THESIS: Catalytic Oxidation of Toluene to Benzoic Acid**

**PH.D in Chemical Engineering /TRANSPORT PHENOMENA/FLUID
Technology University 2004
TITLE OF THESIS: Hydrodynamic Characteristics of Mixing in a three
phase system (Gas – Liquid – Solid)**

**Dean of engineering college in Al-Muthanna University from
1/1/2012 to 10/11/2019**

The Research:

Journals	Year	Research	مستسل
The Iraqi Journal for Mechanical and Material Engineering	2009	Visual detection welding defects in dust perception and correction	1
Al-Muthanna Journal for engineering Scinces	2013	Study of the efficiency of reverse osmosis system for water desalination	2
International Journal of Chemical and petrochemical Technology	2013	Chemical analysis of ordinary Portland Cement of Iraq	3
International Academy of Science Engineering and Technology	2014	Influence of gas oil on compressive Strength of concrete	4
International Journal of Chemical and petrochemical Technology	2014	Effect of Chemical additives on the pressure Drop in the pipes	5
International Journal of Genea Engineering and Technology IJGET	2014	Analysis of a typical water distribution Network in Samawa City	6
International Journal of Genea Engineering and Technology IMPACT:IJRET	2014	STUDY THE POSITION OF TEST POINTS IN CEMEN PRODUCTION	7
Journal of Genea Engineering and Technology IJGET	2014	INFLUENCE OF CHLORIDE CONCENTRATION ON WATER QUALITY	8
International Journal of Science and Research (IJSR)	2014	Effect of Nickel on Corrosion Resistance of AL-Zn-Me-Cu-pm Alloy Produced by Mechanical Alloying	9
African Journal of Engineering Research	2016	Comparison of physical and chemical properties of soils in China and Iraq	10
Published BYAENSI Publication Open Access Journal	2016	Kinetics and Isotherm studies of disperse red dye using activated carbon	11
Journal of pharmaceutical sciences Research	2018	Wastewater -(Direct Red Dye)Treatment - Using Solar Fenton Process	12
Desalination and water treatment	2017	Recovery of Lead From simulated wastewater by using stainless rotating cylinder electrode electrochemical reactor	13
International Journal of civil Engineering	2018	Structural Rehabilitation of damaged building due to Cracking	14

and Technology (IJCET)			
Global Nestn Journal	2018	Treatment of textile wastewater using a novel electrocoagulation reactor design	15
Separation Science And Technology	2019	ancement of ionic mass transfer coefficient using a unique electro coagulation reactor with rotating impeller anode	16
ECOLOGY, ENVIRONMENT AND CONSERVATION	2020	Treatment of Oil Content in Oilfield Produced Water Using Chemically Modified Waste Sawdust as Biosorben	17
ECOLOGY, ENVIRONMENT AND CONSERVATION	2020	- Chemical Modification of Castor Oil as Adsorbent Material for Oil Content Removal From Oilfield Produced Water	18
ICP conferences Materials Science and Engineering	2020	- Comparison of pier bridge design between AASHTO and chinese codes	19
ICP conferences Materials Science and Engineering	2020	- Evaluation of using Photovoltaic Cell in the Electro-Fenton Oxidation foe the Removal of Oil Content in Refinery Wastewater	20
ICP conferences Materials Science and Engineering	2020	Heavy Metal Pollution From Hospital - Waste Incinerators: Case study from Al-Muthanna Province , Iraq	21

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