

**Assist. Prof. Muna Yousif Abdul-Ahad Siman**

**Department of Petroleum and Gas Refining Engineering**

**Professor of Chemical Engineering**

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صورة شخصية



**Education:**

**1- M.Sc., UMIST, Chemical Engineering Department,  
ENGLAND, 1982**

**2- B.Sc., University of Baghdad, Chemical  
Engineering Department 1975**

**Profile:**

**1- Demonstrator - University of Baghdad/College of  
Engineering- 1975-1982.**

**2- University professor- University of  
Baghdad/College of Engineering- 1982- 2014.**

**3- Retired - University professor University of  
Baghdad/College of Engineering- 2015.**

**4- University professor- Alfarabi University  
College- 2018- till now.**

**Teaching:**

**1-Material Science Engineering-2nd year**

**2-Engineering Projects- 4th year**

**Research Focus:**

**Chemical engineering and Environmental  
Engineering Researches.**

**Publications:**

**1- Detection of Tetracycline, Doxycycline, Chlortetracycline, and Oxytetracycline Antibiotics in Nineveh Drug Wastewater**

**NUCEJ, Vol.15, No. 2, 2012, pp.215-221, 2012.**

**2- REMOVAL OF WATER TURBIDITY BY DIFFERENT COAGULANTS, Number 12 Volume 19 December 2013 Journal of Engineering, 2013.**

**3- REMOVAL WATER TURBIDITY BY CRUMB RUBBER MEDIA ,Al-Khwarizmi Engineering Journal, Vol. 10, No. 2, P.P. 23-31, (2014).**

**4- ADSORPTION OF LEVOFLOXACINE ANTIBACTERIAL FROM CONTAMINATED WATER BY NON – CONVENTIONAL LOW COST NATURAL WASTE MATERIALS, Number 12 , Volume 20, December - 2014, Journal of Engineering,2014.**

**5- ASSESSING TIGRIS RIVER WATER QUALITY IN BAGHDAD CITY USING WATER QUALITY INDEX AND MULTIVARIATE STATISTICAL ANALYSIS,IJESRT, FLAIEH, 3(7): JULY, P687-699 , 2014.**

**6- USE OF NON CONVENTIONAL MATERIALS TO REMOVE CU+2 IONS FROM AQUEOUS SOLUTIONS USING CHEMICAL COAGULATION , NUMBER.5,VOL.21,MAY 2015, JOURNAL OF ENGINEERING, 2015.**