

Curriculum Vita



Name	Slafa Ismael Ibrahim	
Date and Place of Birth	1959	
Marital status	Married	
Address	University Of Technology Energy and Renewable Energies Technology Center E-mail: chemistsulafa_59@yahoo.com	
Languages	Mother Language: Arabic Other Languages : English	
Educational certificates		
Date	Institution / University	Degree Earned
1979	- University of Baghdad, college of education, Chemical department.	- B.Sc. in chemistry.
1985	-M.Sc. in Organic chemistry, University of Baghdad, College of sciences.	-M.Sc. in Organic chemistry.
Employment Experience		
Dates	Institution / University	Position / functions

1980-1985	Ministry of Education	-Teacher
1985-1995	Ministry of Education	- Researcher in Directorate of curricula and Books-Chemistry Department.
1995-2003	-Military Industrialization Corporation.	- chief chemist
2003-2004	-Ministry of Industry	-Chief of electrochemical department, Ibn-Sena Company.
2005-2007	University of technology	- Researcher and Assistant Lecturer in Energy&Fuel research center.
2007-2008	University of technology	-Director of fuel department in Energy&Fuel research center.
(2008-2012).	University of technology	- Researcher and Assistant Lecturer in Energy&Fuel research center.
2011-2012	University of technology	- Lecturer in Materials Engineering Department
2012-till now	University of technology	-Lecturer in Energy and Renewable Energies Technology Center

Conference and workshop

- A seminar on the economics of oil and gas, 6/3/2011- University of technology.
- 1st Scientific Conference of Energy and Renewale Energy Applications 2011- University of technology.
- 1st Laser and Advanced Materials Engineering: Technology and Applications 19-20/3/2012 - University of technology.
- Modern applications of lasers in the fields of engineering, medical and environmental. 20/9/2012- University of technology.
- Applications of Nano-Technologies in Materials Engineering. 13/10/2012- University of technology.
- Sustainability Concepts in Materials Engineering, 23/10/2012- University of technology.
- 16th International Conference on Petroleum, Mineral Resources and Development-Egypt, 10-12/2/2013.
- The importance of scientific research and quality systems in Iraq, 27/2/2013- University of technology.
- National Conference for Renewable Energies and applications, 6-7/3/2013- University of technology.
- First Scientific Conference Specialise " renewable energies reality and future directions.", 17/9/2013- University of technology.
- 4th International Scientific Conference for Nano Technology & Advanced Materials and there Applications- 6-7/11/2013. University of technology.

Publications

Date	Title	Scientific Journal
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2010	-Corrosion behavior of Ti-6Al-4V alloy in different media	Al-Khwarizmi Engineering Journal,Vol.6,No.3,PP77-84,2010.
2011	- Some Non-destructive Testing for Al metal in 0.1N of NaCl and NaOH	Journal of Baghdad for Science,Vol.8 , No.4 , 2011.
2011	- Study the spectral properties of Rhodamine (B&3GO) dyes mixture dissolved in chloroform.	University of technology, 1st Scientific Conference of Energy and Renewable Energy Applications,21-22 December 2011.(pp 198-206)
2012	- A study of the spectral properties of Rhodamine (6G&B) dyes mixture dissolved in chloroform.	Engineering & Technology Journal, Vol.30,No.12,2012.
2012	- Effect of Oxygenated Additives on the Corrosion Behavior of Al-Si-Cu alloy in Synthetic Condensed Automotive Solution.	Journal of King Abdul Aziz University Engineering Sciences Vol. 23 No. 2, pp: 3-18
2013	Optical spectral study of Rhodamine dyes mixture solution in chloroform.	Engineering & Technology Journal Vol.31,part (B),No. 4,2013.
2013	Corrosion of Foodstuffs Cans in Saline Solutions Containing Preservative Material.	Asian Journal of Agriculture and Food Science Vol.01 ,Issue 05. December 2013
2014	Effect of some vegetable (carrots,onion,parsley,and red radish) on corrosion behavior of amalgam dental filling in artificial saliva.	Engineering & Technology Journal Vol.32,Part(A), No.5,2014

Date	Title	Scientific Journal
2014	Effect of (50% Isopropanol – 30% Methanol – 17% Xylene) mixture on corrosion behavior of pure Al and its Alloys in simulated fuel.	Engineering & Technology Journal Vol.32,Part (A),No.6,2014
2014	Effect of Cigarettes Smoking Yields on Corrosion Behavior of Amalgam in Artificial Saliva at PH= 6.2 and 37 C ^o .	International Journal of Current Research Vol. 6, Issue, 11, pp.9657-9663, November, 2014
2014	Corrosion behavior of some metals and alloys in synthetic condensed automotive solution	Journal of the College of Basic Education Vol. 20, No. 84, 2014
2015	Effects of Luminous Solar Concentrator Parameters (Dyes Mixture, Host type and LSC Thickness) on the Si Solar Cell Performance Efficiency.	International Journal of Current Engineering and Technology Vol.5, No.4 (Aug 2015)
2015	Corrosion effective of Condensed Synthetic Automotive Solution Containing Selective Organic Component Mixtures on Al-alloys.	Al-Khwarizmi Engineering Journal Vol.11,No.4,p. (36-43) December 2015
2015	Non-linear properties for membranes of Rhodamine tincture by using Z-scan technique.	International Journal of Application or Innovation in Engineering & Management Vol.4,Issue9,September2015
2016	Spectroscopic properties of Different concentration Xanthene dye mixture (6G,B,3GO&C) solution in chloroform.	ALBAHIR Journal Vol. 1, No. 1 and 2,p(97-104), 2016

