



## Publications Template

#	Research Title	Field	Abstract	Year of Publication Publishing	Publishing Link "URL"
1	Removal of phenol from Aqueous solution by Adsorption on local Egyptian Bentonite"	Chemical and Petrochemical Eng		2012	<a href="http://www.jofamericanscience.org">http://www.jofamericanscience.org</a>
2	Utilization of Bentonite as an Adsorbent Material in the Removal of Iron (III),	Chemical and Environmental Eng		2012	<a href="https://www.researchgate.net/publication/269632080">https://www.researchgate.net/publication/269632080</a>
3	Treatment of Petrochemical Wastewater Containing Phenolic Compounds by Electrocoagulation Using a Fixed Bed Electrochemical Reactor	Chemical and Environmental Eng		2013	<a href="http://www.electrochemsci.org/papers/vol8/8010154.pdf">http://www.electrochemsci.org/papers/vol8/8010154.pdf</a>
	Modification of Fractional Precipitation Method to Determine Wax Content in Western Egyptian	Chemical and Petrochemical Eng		2014	<a href="http://ijettjournal.org/archive/ijett-v8p218">http://ijettjournal.org/archive/ijett-v8p218</a>



Crude Oils.				
Removal of Cr(VI) ions from waste water by electrocoagulation using iron electrode	Chemical and Enviromental Eng		2015	<a href="https://www.sciencedirect.com/science/article/pii/S11100621140003">https://www.sciencedirect.com/science/article/pii/S11100621140003</a>
Experimental Study on Solvent Extraction of Quseir Oil Shale in Egypt	Chemical and Petroleum Eng		2015	<a href="https://www.researchgate.net/publication/280009387">https://www.researchgate.net/publication/280009387</a>
Modeling and Simulation of Gauze Reactor of Ammonia Oxidation	Chemical and Petroleum Eng		2016	<a href="http://www.sciencepublishinggroup.com/journal/paperinfo?journalid=224&amp;doi=10.164">http://www.sciencepublishinggroup.com/journal/paperinfo?journalid=224&amp;doi=10.164</a>
Study on the Removal of Water Hardness by Electrocoagulation Technique",	Chemical and Enviromental Eng		2017	<a href="http://www.iscientific.org/wp-content/uploads/2018/02/1-IJCBS-11-12-">http://www.iscientific.org/wp-content/uploads/2018/02/1-IJCBS-11-12-</a>
A Novel Technique for Water Hardness Removal by Using Polystyrene	Chemical and Enviromental Eng		2018	<a href="http://www.ajbasweb.com/old/ajbas/2018/July/126-131">http://www.ajbasweb.com/old/ajbas/2018/July/126-131</a> (20
removal of Zinc from Aqueous Solution Using Activated Oil Shale	Chemical and Enviromental Eng		2019	<a href="https://www.hindawi.com/journals/jchem/2019/4261210">https://www.hindawi.com/journals/jchem/2019/4261210</a>
Comparative Study of Polymethyl Acrylate, its Hydrazide Derivative with Commercial Surfactants for Flow Improvements in	Chemical and petrochemical Eng		2020	<a href="https://www.vurup.sk/petroleum/2020/volume-6-2/">https://www.vurup.sk/petroleum/2020/volume-6-2/</a>



Waxy Crude Oil				
Raw Gas Oil Production from Waste Plastic by Vacuum Pyrolysis"	Chemical and Polymer Eng		2020	<a href="https://www.google.com/search?safe=strict&amp;client=refo">https://www.google.com/search?safe=strict&amp;client=refo</a>
"Pyrolysis of low- density polyethylene waste plastics using mixtures of catalysts	Chemical and Polymer Eng		2020	<a href="https://www.google.com/url?sa=t&amp;rct.">https://www.google.com/url?sa=t&amp;rct.</a>
Use of spent oil shale to remove methyl red dye from aqueous solutions	Chemical and Env.Eng		2020	<a href="https://www.aimspress.com/article/10.3934/matersci.2020.3.">https://www.aimspress.com/article/10.3934/matersci.2020.3.</a>
Use of Hydrazide Derivative of Poly Methylacrylate for the Removal of Cupric ions from Solutions	Chemical and Polymer Eng		2020	<a href="http://www.aimspress.com/journal/Materials">http://www.aimspress.com/journal/Materials</a>