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**Biographical sketch:**

(Academic Degrees- Fellowships and Associations)

EDUCATION:

2009-2012: PhD in Chemical engineering, Faculty of Engineering, Alexandria University, Alexandria, Egypt.

2007-2009: MS.c in Chemical engineering, Faculty of Engineering, Alexandria University, Alexandria, Egypt.

1993-1998: BS.c in Chemical engineering, Faculty of Engineering, Alexandria University, Alexandria, Egypt.

	<p><u>POSITIONS:</u></p> <p>2012-till now: Assistant Professor in Petrochemical Department.; Faculty of engineering Pharos University, Alexandria, Egypt.</p> <p>2009-2012: Teacher assistant in Petrochemical Department.; Faculty of engineering Pharos University, Alexandria, Egypt.</p> <p>2006-2009: Demonstrator in Petrochemical Department.; Faculty of engineering Pharos University, Alexandria, Egypt.</p>
<p>Publications:</p>	<p><u>Conference Publications</u></p> <ol style="list-style-type: none"> 1. M. E. Ossman, M. A. Fattah, Removal of Lead by low cost adsorbent, The 15th Arab international conference of Material Science “Materials for water Application, Egypt, 2015. 2. M. A. Fattah, M. E. Ossman, Removal of heavy metal by Continues Mode., The 17th international conference on chemical engineering and technology.USA 2015. 3. F.Shokry, M. E. Ossman , Y.Eltaweel, A.S.Shehata M. A. Fattah ,Modeling and simulation of low temperature water gas shift reactor, The International Conference on

Chemical and Biochemical Engineering, PARIS 2015.

4. A.Elgendy, H.Farag, M. E. Ossman, M. A. Fattah, Biodiesel production from waste cooking oil by photo catalytic process, The International Conference on Renewable Energy and Engineering , PARIS 2015.
5. M.Abdel fatah, M.E. Ossman, Removal of Nickel (II) by low cost adsorbent , (Activated carbon from rice straw),30th international water treatment conference , 3-5 June 2014
6. M.Abdel fatah, M.E. Ossman, Removal Of Lead Ions By Treated Old Newspapers Fibres , 15th international conference in material science, 2-4 Dec.2014
7. M. Abd-Elfatah, Nanomaterials (Safety and Risk management), (Review article), 16th international conference for Petroleum, Environment And Development, 2-4 February,2013, Alexandria, Egypt.
8. M.Abdel fatah, M.E. Ossman, Nahla A.Taha, Production and Characterization Of Activated Carbon From Egyptian Rice Straw By Physical And Chemical Activation And, Application In Removal Of Fe (II) Metals By Continuous

Mode, Global conference on Global Warming, GCGW 2012, Istanbul, Turkey, 8-12 July 2012

9. M.E. Ossman, M. Abdel fatah, Nahla A.Taha, Preparation of activated carbon from Egyptian rice straw by chemical activation and its application for adsorption of Fe (II) in batch system, Global conference on Global Warming, GCGW 2012, Istanbul, Turkey, 8-12 July 2012
10. M. Abdel fatah, H.A. Farag , M.E. Ossman, M. S. Mansour , Effect of blending biodiesel produced from jojoba oil with diesel on fuel properties. Global conference on Global Warming, GCGW 2012, Istanbul, Turkey, 8-12 July 2012.

Journals:

1. - M. Abd-Elfatah ., M. E. Ossman, Preparation, Characterization and adsorption evaluation of old newspaper fibers using basket reactor , "International journal of environmental research, (2016) .
2. M.E. Ossman , M. Abdel Fattah, Decolorization of Textile Effluent by Photo catalytic Degradation, International Journal of Chemical and Biochemical Sciences, IJCBS,

7(2015):1-8

3. R. Abu-Ellella, M.E. Ossman, R. Farouq, M. Abd-Elfatah, Motor Oil Recovery, International Journal of Chemical and Biochemical Sciences, IJCBS, 7(2015):57-67.
4. M. E. Ossman, M. A. Fattah, CuO nanopowder for Removal of Pb(II) and Zn(II). Journal of Environmental Engineering and Science Volume 10 Issue JS1, 2015.
5. M. Abd-Elfatah, M. E. Ossman, Removal of heavy metal by Nickel Oxide Nano powder. "International journal of environmental research, 8(3):741-750 (2014).
6. M. E. Ossman, M. S. Mansour, M. Abd-Elfatah, N. Taha, Y. Kiros, "Removal of hexavalent chromium from aqueous solutions by peanut shells and talc powder", Bulgarian chemical communication journal, vol.46 -2014
7. M.E. Ossman, M. Abdel fatah, Nahla A.Taha, Fe (III) removal by activated carbon produced from Egyptian rice straw by chemical activation, Desalination and Water Treatment, 2014.

	<p>8. Abu-Ella R., Ossman M.E., Abd-Elfatah M., Elgendi A., Kinetic modeling and isotherm study for naphthalene adsorption on boehemite nanopowder, Desalination and Water Treatment, -2013</p> <p>9. M.Abdel fatah, H.A.Farag , M.E. Ossman , Production of Biodiesel from Non-Edible Oil and effect of blending with diesel on fuel Properties, IRACST – Engineering Science and Technology (ESTIJ), Vol.2, No. 4, August 2012.</p>
<p>Academic Research interests:</p>	<p>Nano-materials and its applications Water pollution Biodiesel from different feed stocks</p>