



## FAYED ATTIA KOUTB MEGAHEH

### RESEARCHER

<b>PERSONAL INFORMATION</b>	Full Name: Affiliations: Address: Mobile No.: E-mail: Important links:	Fayed Attia Koutb Megahed Researcher at Nucleic Acid Research Department, GEBRI institute. Flat 7, Building 6B, Hassan Alam Area, New Borg Al-Arab City, Alex. 01144209665 Fayed.attia@yahoo.com. Fayedkoutb2017@gmail.com. <a href="https://scholar.google.com/citations?user=wz6IN8YAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=wz6IN8YAAAAJ&amp;hl=en</a> <a href="https://www.researchgate.net/profile/Fayed_Koutb2">https://www.researchgate.net/profile/Fayed_Koutb2</a>
<b>EDUCATION</b>	<ol style="list-style-type: none"> <li>1. PhD of Biochemistry, Faculty of Science, Alexandria University, 2015.</li> <li>2. MsC of Biochemistry, Faculty of Science, Alexandria University, 2009.</li> <li>3. Diploma of Applied analytical Biochemistry, Faculty of Science, Alexandria University, 2007.</li> <li>4. BSc of Chemistry&amp;Biochemistry, Faculty of Science, Cairo University, 2003.</li> </ol>	
<b>ACTIVITIES</b>	<ol style="list-style-type: none"> <li>1. Assistant Professor of Medical Virology and Immunology, Shantou University Medical College, China (2018-2020).</li> <li>2. Researcher, Nucleic Acid Researches Department, GEBRI, SRТА-City(2016-now)</li> <li>3. Associate Researcher, Nucleic Acid Researches Department, GEBRI, SRТА-City (2012-2015).</li> <li>4. Chemist&amp;Biochemist, GEBRI, SRТА-City (2008-2012).</li> <li>5. MSc student, Nucleic Acid Researches Department, GEBRI, SRТА-City (2005-2008).</li> </ol> <ol style="list-style-type: none"> <li>1. Council Secretary of Nucleic Acid Research Department and Genetic Engineering &amp;Biotechnology Institute (2016-2017).</li> <li>2. Head of Seminars and Lectures Committee in GEBRI (2017)</li> </ol> <ol style="list-style-type: none"> <li>1. Post-Doctoral scholarship at the faculty of medicine, Shantou university medical college, Shantou, Guangdong province, china (cell biology, molecular genetics and regenerative medicine lab). (2008-2020).</li> <li>2. Member, Egyptian Society of Biochemistry and Molecular Biology, Egypt, (I.P: 1533).2009- now.</li> <li>3. Member, Egyptian Society of Medical Analysis and Blood Diseases, Egypt, (I.P: 1077).2010- now.</li> </ol>	

	<ol style="list-style-type: none"> <li>4. Member, Egyptian Society of Hepatology and gastroenterology, Egypt, (I.P: 1344).2015- now.</li> <li>5. Member, Egyptian Syndicate of scientific professions (I.P: 86273/50284).2010- now.</li> <li>6. Member, Egyptian Syndicate of medical laboratories (I.P:26)2009- now.</li> <li>7. Scientific Editor and reviewer for some international publication groups such as (Spandidos, MDPI, Hindawi, Baishieding). 2018 - Now.</li> </ol>
<b>GRANTS &amp; AWARDS</b>	None
	None
<b>LIST OF PUBLICATIONS</b>	<ol style="list-style-type: none"> <li>1. Sun, X., Yang, X., Zeng, C., Attia Koutb Megahed, F., Zhou, Q., Liu, T., Iqbal, W., Sun, P., Zhou, X. Modeling Hepatitis B Virus Infection in Non-Hepatic 293T-NE-3NRs Cells. <i>J. Vis. Exp.</i> (), e61414, doi:10.3791/61414 (2020).</li> <li>2. Fayed Attia Koutb Megahed , Xiaoling Zhou and Pingnan Sun. The Interactions Between HBV and the Innate Immunity of Hepatocytes. <i>Viruses</i> 2020, 12, 285; doi:10.3390/v12030285.</li> <li>3. Fayed A. Koutb, Halima H. Salem, Bahy A. Ali, Samia A. Abdel-Aziz, Ehab M, Hassouna (2018): Detection of YMDD mutants in Egyptian patients diagnosed as chronically infected with occult or non-occult HBV Genotype D. <i>J. of Bioscience research</i> 15(4):4184-4195.</li> <li>4. Tahany A. A. Ali, Fayed Attia Koutb, Farid M, Sayed A. Fayed, Amal M. Ahmed and Emam E. El-Rahman. (2020). Biochemical and histopathological evaluation of reddish microgreen and clover etiolated sprout against diabetes mellitus rats. <i>European journal of pharmaceutical and medical research.</i>,7(2):126-134.</li> <li>5. Fayed A. Koutb, Salah M. Abdel-Rahman, Ehab M. Hassona, Amany S. Haggag (2017): <i>C-myc</i> and p53 genes expression and polymorphism associated with chronic, cirrhosis and HCC stages of HCV infection in Egypt. <i>Asian Pac. J Cancer Prev.</i> 18(8):2049-2057.</li> <li>6. Nadia Z Shaban, Halima H Salem, Mohamed A Elsadany, Ali, B.A.; Ehab M Hassona, Fayed AK (2016): Distribution of Glutathione S-Transferase Omega Gene Polymorphism with Different Stages of HBV Infection Including Hepatocellular Carcinoma in the Egyptian Population. <i>Asian Pac. J Cancer Prev.</i> 17(4):2145-2150.</li> <li>7. Nadia Z Shaban, Halima H Salem, Mohamed A Elsaadany, Ali, B.A.; Ehab M Hassona, Fayed AK (2014): Association between the Genetic Polymorphism of Glutathione S-Transferase Genes and the Different Stages of Hepatitis B Virus Infection in Egypt <i>Life Science Journal</i> 11(9):723-730.</li> </ol>

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