











YOUR NAME: MOHAMED KADDAH

CURRENT POSITION: RESERACHER

PERSONAL INFORMATION	<p>Full Name: Mohamed Mohamed Yousri Kaddah</p> <p>Affiliations: Pharmaceutical and Fermentation Industries Development Center (PFIDC)</p> <p>Address: Pharmaceutical and Fermentation Industries Development Center (PFIDC)</p> <p>Mobile No.: 01098821586</p> <p>E-mail: Mmkaddah1978@gmail.com</p> <p>Important links: https://scholar.google.com/citations?user=bM3zCb8AAAAJ&hl=en&oi=sra</p> <p>Google Scholar: https://scholar.google.com/citations?user=bM3zCb8AAAAJ&hl=en&oi=sra</p>
EDUCATION	<p>✚ PhD. in Pharmaceutical Sciences specialization in “Analytical Chemistry” & 2017 – (Al-Azhar University – Faculty of Pharmacy – Cairo, Egypt)</p> <p>✚ M.Sc. in Pharmaceutical Sciences specialization in “Analytical Chemistry” & 2011 – (Al-Azhar University – Faculty of Pharmacy – Cairo, Egypt)</p> <p>✚ B.Sc. in “Pharmaceutical Sciences & 2001 – Mansoura University – Faculty of Pharmacy</p>
ACTIVITIES	<p>Scientific Activities</p> <p>✚ I attended the celebration of the "Science Day" at the invitation of the Minister of Higher Education and in presence of His Excellency the President of the Arab Republic of Egypt "Mr. Abdel Fattah Elsis", 2019</p> <p>✚ Workshop of “Proposal writing for postdoctoral” held at ASRT in cooperation with DAAD, 11/06/2019</p> <p>✚ Scientific research day “Sustainability in Scientific Research” at Egypt – Japan University of Science and Technology, 2019</p> <p>✚ BioVision Alexandria 2014 and 2016 Conferences</p> <p>✚ I taught the “Quality assurance and quality control in analytical and bioanalytical laboratories” for the final year undergraduate students of pharmacy and science during the Winter School Program at City-SRTA, 2019</p> <p>✚ Recent advanced mass spectrometry tools for general analysis – National Research Center, 2019</p>

	<ul style="list-style-type: none"> ✚ Separation and flash chromatography solutions, Faculty of Pharmacy, Fayoum University, 2018 ✚ Workshop of “Basic Introduction To Proteomics MALDI-TOF/TOF” at Faculty of Medicine, Alexandria university, 2015 ✚ AB SCIEX Mass Spectrometry seminar at Sofitel El-Gezirah, Egypt, 2014 ✚ Workshop on “General Chromatography& New Technique of the HPTLC (HPTLC-MS)” at City of Scientific Research and Technology Applications, 2014 ✚ Course training on 5500 Q-Trap LC-MS/MS at AB SCIEX, 2013 ✚ International Workshop on Computational Molecular Modeling and Drug Discovery; at College of Pharmacy, Mansoura University, Egypt, 2014 ✚ I trained the employees of the Water Department in Asir Area (Saudi Arabia) on “Methods of using Atomic Absorption Spectrometer” and its various applications in the field of water analysis. I also trained them on how to analyze some important elements in the treated sewage. I did that during the intensive training course held in the College of Pharmacy, King Khalid University under supervision of Pharmaceutical Chemistry Department, 2009 ✚ Workshop of Modern Skills in Scientific Research, at Faculty of Education, King Khalid University, Saudi Arabia, 2006 ✚ Course training on GC 2010, AA 6300 and HPLC system at college of Pharmacy, King Khalid University, Saudi Arabia, 2005
	<p>Administrative Activities</p> <ul style="list-style-type: none"> ✚ Director of the central laboratory of analytical and bio-analytical chemistry at City-SRTA ✚ Member of the quality control committee at City-SRTA ✚ Mini-Master of Business Administration “Mini-MBA” at the Arabic Institute for Studies, 2017 ✚ Attendance of the Future Leaders Program at El-Sadat Academy, 2018 ✚ Supervisor of the Mass Spectrometric Unit at City-SRTA ✚ Chairman of technical and financial decision committee at City-SRTA for the annual tenders. ✚ A reviewer at the analytical journal “Talanta.” ✚ Supervisor of the “Central Laboratory” at the College of Pharmacy, King Khalid University, Saudi Arabia ✚ Participate as a principle member in establishing the pharmaceutical chemistry

	<p>department for girls and boys at the college of pharmacy, King Khalid University, KSA, as well as the pharmaceutical chemistry department at Delta University. Establishments include laboratory furniture, designs, and specifications of laboratories (supplies such as gas, air and vacuums & distilled water lines) and all analytical instruments (Atomic absorption spectrometer, Preparative-HPLC, HPLC-PDA, HPLC-Fluorescence detector, HPLC-ELSD, GC, Spectrofluorimeter.....)</p> <p>Extra-curriculum Activities</p> <p> Scientific Services Committee</p>
<p>GRANTS & AWARDS</p>	<p>Grants</p> <p> In Vitro Metabolism of New Anti-Hepatitis C Drugs: Bio-activation and Reactive Metabolites, granted from the German Research Council "DFG" - within the framework of initiation of international collaboration at Leipzig University – Institute of Analytical Chemistry – Germany, 2019</p> <p> Development and validation of a high-performance liquid chromatography–tandem mass spectrometry assay for determination of sixteen cephalosporins residues in pharmaceutical manufacturing equipment, at City-SRTA and Pharco Pharmaceutical Company, 2018.</p> <p> "Utilization of the secondary product of date palm trees (fungus degraded date pits) to produce low cost and high quality animal food additives", we have just Granted, 2019</p> <p> Preclinical evaluation of novel anti-hepatitis C natural and synthetic compound Pharmaceutical & Fermentation Industries Development Center - City of Scientific Research and Technology Applications (SRTA-City), New Borg El-Arab - Alexandria - Egypt, 2017</p> <p> Evaluation of chemical pollutants from general dental practices wastewater in college of dentistry, King Khalid University, Kingdom of Saudi Arabia {using atomic absorption spectrophotometry and hydride vapor generating technique for the determination of Mercury}, 2009</p> <p></p> <p>Awards</p> <p> Grants to Support the Initiation of International Collaboration, funded from the German Research Council "DFG" – 2019 – Germany)</p>
<p>LIST OF</p>	<p>(1) Mohie M.K. Sharaf El-Din, Khalid A.M. Attia, Mohamed W.I. Nassar, Mohamed M. Y. Kaddah*, Development and Validation of a Copper Ligand-Exchange Chromatographic</p>

PUBLICATIONS	<p>Method for the Estimation of D-Lactic Acid in Ringer-Lactate Solution. Talanta, 189 (2018) 86 – 91</p> <p>(2) Mohei M.K. Sharaf El-Din, Khalid A.M. Attia, Mohamed W.I. Nassar, Maha El-Demallaw Mohamed M. Y. Kaddah*. Validated liquid chromatography–tandem mass spectrometry method for simultaneous determination of clopamide, reserpine and dihydroergotoxine: Application to pharmacokinetics in human plasma. Journal of Pharmaceutical and Biomedical Analysis, 2016. 125: p. 236-244</p> <p>(3) Khalid A.M. Attia, Mohamed W.I. Nassar, Mohie M.K. Sharaf El-Din, Ahmad A. A. Moha Mohamed M. Y. Kaddah*. “A stability-indicating QTRAP LC-MS/MS method for identification and structural characterization of degradation products of indapamide”. Analytical Method, 8 (2016) 1731 – 1954 (DOI: 10.1039/c5ay03075g)</p> <p>(4) Mohie M.K. Sharaf El-Din, Khalid A.M. Attia, Mohamed W.I. Nassar, Mohamed M. Y. Kaddah*. “Two different spectrofluorimetric methods for simultaneous determination of gemfibrozil and rosiglitazone in human plasma”. Talanta , 82 (2010) 1708 – 1716 (doi:10.1016/j.talanta.2010.07.058)</p> <p>(5) Mohie M.K. Sharaf El-Din, Khalid A.M. Attia, Mohamed W.I. Nassar, Mohamed M.Y. Kaddah*. “Colorimetric determination of simvastatin and lovastatin in pure form and in pharmaceutical formulations”. Spectrochimica Acta Part A, 76 (2010) 423 – 428 (doi:10.1016/j.saa.2010.04.015)</p> <p>(6) Mohei M.K. Sharaf El-Din, Fathy M. M. Salama, Mohamed W.I. Nassar, Khalid A.M. Attia Mohamed M. Y. Kaddah*. "Validated spectrofluorimetric method for the determination of atorvastatin in pharmaceutical preparations". Journal of Pharmaceutical Analysis, 2 (2012) 200 – 205 (doi:10.1016/j.jpha.2012.01.005)</p> <p>(7) Fathy M. M. Salama, Mohamed W.I. Nassar, Mohie M.K. Sharaf El-Din, Khalid A.M. Attia Mohamed M. Y. Kaddah*. “Determination of fenofibrate and the degradation product using simultaneous UV-derivative spectrometric method and HPLC”. American Journal of Analytical Chemistry, 2 (2011) 332 – 343 (doi:10.4236/ajac.2011.23042)</p> <p>(8) Wael Talaat, Mohamed M. Y. Kaddah. "Validated Analytical Method for the Determination of Sorafenib in Dosage form and Human plasma in presence of its Degradation Products". International Journal of PharmTech Research, 12 (2019) 8</p> <p>(9) Mohamed M. Y. Kaddah*, Mohie M.K. Sharaf El-Din, Khalid A.M. Attia. “Analytical Studies of Some Anti-hyperlipidemic Drugs: Methods of Separation and Analysis" in LAB Lambert Academic Publishing, Germany (ISBN: 978-3-659-18305-8), 02/10/2012, http://www.amazon.com/Analytical-Studies-Some-Anti-hyperlipidemic-Drugs/dp/3659183058 {This book represents the entire parts of my Master thesis}</p> <p>(10) Only stands for writing: UHPLC-MS/MS (Qtrap®) Method for the determination and structural elucidation of ravidasvir and its metabolites: application to metabolic stability</p> <p>(11) Only stands for writing: Liquid chromatography tandem mass spectrometry method for the determination of cefuroxime axetil diastereoisomers: Application to stability-indicating method</p> <p>(12) Only stands for writing: Bio-activation of simeprevir in liver microsomes with characterization of the glutathione conjugates by UHR-QTOF mass spectrometry</p>
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