



## Curriculum Vitae



Name	First	Middle	Family
	Mouchira	Aly Choucry	Chaaban
Title	Title		Department
	Professor		Pharmacognosy
E-mail	<a href="mailto:mouchirachoucry@yahoo.com">mouchirachoucry@yahoo.com</a> <a href="mailto:mouchira.choucry@pharma.cu.edu.eg">mouchira.choucry@pharma.cu.edu.eg</a> <a href="mailto:mshoucry@ecu.edu.eg">mshoucry@ecu.edu.eg</a>  website: <a href="https://scholar.google.com/citations?hl=en&amp;user=uJAMNL8AAAAJ&amp;view_op=list_works&amp;gmla=AJsN-F7JsZPJ257Jt8f2ApdpQq2Xv4X55lrAcyMDVCvgWoG1_uhNK97H1vooya3MvWDgyQ2CZSfVkuZQpPuKhaX192w4WA-rMQ">https://scholar.google.com/citations?hl=en&amp;user=uJAMNL8AAAAJ&amp;view_op=list_works&amp;gmla=AJsN-F7JsZPJ257Jt8f2ApdpQq2Xv4X55lrAcyMDVCvgWoG1_uhNK97H1vooya3MvWDgyQ2CZSfVkuZQpPuKhaX192w4WA-rMQ</a>		
Phone	Switch		Extension
	02-23632245 / 02-23639307 / 02-2567457 / 02-23624917 Mobile : 01001417671		
Address	65, Ismail EL Kabani St., Nasr City. Cairo- Egypt.		
Date of birth	04/03/1968		
Nationality	Egyptian.		
Marital status	Married.		
Education			
	Languages	English, French and Arabic.	
	School	Saint Vincent De Paul.	
	Most Recent Degree	PhD. in pharmacognosy.	
	Title of Thesis	-Quality Control OF Certain Sedative Phytomedicines. July 2000 -Pharmacognostical and Biological Study of Certain Aloe Species Cultivated in Egypt. June 2011	
	Specialization	Pharmacognosy	
	University Attended	Cairo-University	
	Academic graduated Year	May 1991 with Excellent of high Honor.	



## Experience

## A. Teaching Experience

	Course Title	Course Code	University	Academic years
Undergraduate Courses	-Botany & Medicinal Plant (1-st year, 1-st term)	201	Cairo (CU)	1993-1996, 1999- 2001, 2003- 2005, 2009- 2014
	-Pharmacognosy 1 (1-st year, 2-nd term)	202	Cairo (CU)	1992, 1994, 2004, 2005, 2009-2012, 2014- 2018.
	- Pharmacognosy 2 (2-nd year, 1-st term)	203	Cairo (CU)	2005, 2009, 2010, 2011.
	-Pharmacognosy 2 (Fall semester)		6-th October University	1998, 1999.
	-Applied pharmacognosy		6-th October University	2000.
	-Quality Control & Natural Products (5-th year, 2-nd term)	208	Cairo (CU)	1995- 1997, 2000, 2001, 2004, 2005, 2009-2011.
	-(level 3, Spring Summer semester)	PG 606	Cairo Clinical pharmacy	2010, 2011, 2015, 2016
	-(level 1, Fall semester)	PG 101	Cairo Clinical pharmacy	2014
	-Phytochemistry 2 (level 3, Spring semester)	PCG 322	Ahram Canadian University (ACU)	2012
	-Phytochemistry 1 (level 3, Summer course)	PCG 321	(ACU)	2012
-Chromatography (level 3, Summer course)	PCG 323	(ACU)	2012, 2013	



	-Chromatography (level 3, Fall semester)	PCG 323	(ACU)	2012,2013
	-Pharmacognosy 2 (level2, Fall semester)	PCG 222	(ACU)	2012
	-General Botany &Medicinal plants (level 1, Spring semester)	PHG 101	Future University in Egypt (FUE)	2013
	-(level 1, Fall semester)	PHG 101	(FUE)	2013
	-(level 1, Spring semester)	PHG 101	(FUE)	2014
	-(level 1, Summer semester)	PHG 101	(FUE)	2014
	-(level 1, Fall semester)	PHG 101	(FUE)	2014
	Herbal medicine	PHG 303		
	-(level 1, Fall semester) General Botany &Medicinal plants.	PHG 3200 & PG 101	Heliopolis University (HU)	2015-2020
	-(level 1, Fall semester) Medicinal plants.	PG 101	Egyptian Chinese University (ECU)	2020-2022
	-(level 1, Spring semester) Pharmacognosy I	PG 202	Egyptian Chinese University (ECU)	2021-2022
	-(level 1, Spring semester) Pharmacognosy 1	PHG 3211 & PG 202	(HU)	2015- 2020
	-(Level 3, Summer) Quality Control	PHG 3253	(HU)	2015, 2016, 2018
	- (Level 1&2, Summer)	PHG 111	(FUE)	2015, 2016



	Cog.1 & Cog.2	PHG 122		
<b>Postgraduate Courses</b>	-Cosmetic diploma.		Cairo (CU)	1995,1996
	-Biosynthesis in medicinal plants.		Cairo (CU)	2012
	-Biotechnology in medicinal plants.		Cairo (CU)	2013
	-Aromatherapy & herbal medicine.		Cairo (CU)	2014, 2015,2016, 2017.
<b>B. Professional Experience</b>				
	Title		Location	Years
	-Medical Representative.		Knoll (Abott)	1991-1992
	-Academic Advisor for Clinical Students Program. Ref. Prof. Dr. Manal Maher and Prof. Dr. Omneya Khalil.		Cairo Clinical pharmacy. FOPCU	2009, 2010, 2011,2012, 2013, 2014 2012, 2013, 2014,2015, 2016,2017
	- Academic Support for General Students Program (Level 2). Ref. Prof. Dr. Manal Maher and Prof. Dr. Omneya Khalil.		FOPCU	2012, 2013, 2014, 2015, 2016,2017
	- R & D Consultant. Ref. Prof. Dr. Nebal Darwich.		Sekem	2001-2002
	-Assistant of Vice Dean for Community Service and Environmental Development. Ref. Prof. Dr. Amaal A. Abdel fatah & Prof. Dr. Mohamed EL Nabarawi.		FOPCU	2012,2013, 2014,2015, 2016
	- Head of Pharmacognosy department, faculty of pharmacy- Heliopolis University.		HU	2018- 2020
	-Head of 4-th level control, faculty of pharmacy- Heliopolis University.		HU	2018-2020
	- Head of Pharmacognosy department, faculty of pharmacy- Egyptian Chinese University.		ECU	2020-2023
	- Head of Performance Appraisal and Quality Assurance Unit.		ECU	2020-2023
	- Head of 3-rd level control, faculty of pharmacy- Egyptian Chinese University.		ECU	2022-2023



Publications and Presentations			
Title	Name of Journal/Conference	Year	Volume /Page
- Morphological and Anatomical Characterization of <i>Cymbopogon citratus</i> (DC.) Stapf Cultivated in Egypt	<i>Bulletin of the Faculty of Pharmacy Cairo University</i>	2022	Vol. 60: Iss. 1, Article 6.
- Preparation and optimization of a molecularly imprinted polymers – solid phase extraction system for the extraction of bioactive sesquiterpene lactones of <i>Ambrosia maritima</i> plant	<i>Natural Product Research</i>	2022	Online
-A Comprehensive Review of Natural Alternatives for Treatment of Alopecia with an Overview of Market Products	<i>JOURNAL OF MEDICINAL FOOD</i>	2022	25 (9) 2022, 869–881
-New pregnane glycosides isolated from <i>Caralluma hexagona</i> lavranos as ,inhibitors of $\alpha$ -glucosidase pancreatic lipase and advanced glycation end products formation	<i>International Conference on Research in Education and Science (ICRES) - Antalya/Turkey</i>	March 24-27, 2022	Poster
-Phenolic Profile and Antioxidant-Related Activities of <i>Astrophytum ornatum</i> (DC) Britton & Rose Flowers Cultivated in Egypt	<i>Journal of Advanced Pharmacy Research</i>	2022	2022, 6 (2), 58-67
- Comparative antioxidant activity of different wheat stages	4th Conference on Innovations on Food Science and Human Nutrition	4th -5th, October 2021	Poster
-New Pregnane Glycosides Isolated from <i>Caralluma hexagona</i> Lavranos as Inhibitors of $\alpha$ -Glucosidase, Pancreatic Lipase, and Advanced Glycation End Products Formation	<i>ACS Omega</i>	2021	6, 18881–18889
- Novel Cycloartan derivative with genetic and metabolic profiling of two Crassulaceae species	<i>International Journal of Research in Pharmaceutical Sciences</i>	2021	11 (SPL4), 2997-3012



- UPLC-Orbitrap HRMS metabolic profiling of <i>Cymbopogon citratus</i> cultivated in Egypt; neuroprotective effect against A $\beta$ 1-42-induced neurotoxicity in rats	<i>Journal of Ethnopharmacology</i>	2020	259 - 112930
- New pregnane glycosides from <i>Caralluma hexagona</i> Lavranos and their in vitro $\alpha$ -glucosidase and pancreatic lipase inhibitory effects	<i>Phytochemistry Letters</i>	2020	36: 49–57
- Essential oil of <i>Cymbopogon citratus</i> cultivated in Egypt: seasonal variation in chemical composition and anticholinesterase activity	<i>Natural Product Research</i>	2020	Jan 21:1-5
- Audient	Social Initiative Forum Egypt 2019: Unfolding Individual Potential for the Future	2019 12-15 Dec	
- Prospective visions and Potentialities of faculty of pharmacy Heliopolis University	-The 18-th NAPRECA Symposium in Cairo, Egypt <i>Heliopolis University (HU)</i>	2019 7-9 Dec	Oral Presentation & organizing member
- Ambrosin, a potent NF- $\kappa$ B inhibitor ameliorates lipopolysaccharide induced memory impairment, comparison to curcumin	<i>PLoS One</i>	2019	14(7): 1-23
-Variation in <i>Ceratonia siliqua</i> pod metabolome in context of its different geographical origin, ripening stage and roasting process	<i>Food Chemistry</i>	2019	283, 675–687
- Protective Action of <i>Crateva nurvala</i> Buch. Ham extracts against renal ischaemia reperfusion injury in rats via antioxidant and anti-inflammatory activities.	<i>5-th FUE Conference of Pharmaceutical Sciences</i>	2019	Oral Presentation



-Member of scientific committee & Attendee	<i>1-st Heliopolis University Conference on Sustainable Development In Pharmaceutical Sciences</i>	2018	Member
-Crassulaceae (chemistry and pharmacology) - A review	<i>Future Journal of Pharmaceutical Sciences</i>	2018	4, 234-240
- Assessment Of Biological Activities Of <i>Cissus Rotundifolia</i> (Forssk.) Vahl. Growing In Yemen.	<i>Research Journal of Pharmaceutical, Biological and Chemical Sciences</i>	2018	9(4), 430-440
- Anticancer potentiality of lignan rich fraction of six Flaxseed cultivars.	<i>-Scientific Reports</i>	2018	8:544
-Antidepressant-Like Effect of Selected Egyptian Cultivars of Flaxseed Oil on a Rodent Model of Postpartum Depression	<i>Evidence-Based Complementary and Alternative Medicine</i>	2018	(Article ID 6405789):1-15
-Protective Action of <i>Crateva nurvala</i> Buch. Ham extracts against renal ischaemia reperfusion injury in rats via antioxidant and anti-inflammatory activities	<i>Journal of Ethnopharmacology</i>	2018	214, 47-57
-LC-MS/MS analysis and anti-wrinkle activity of the ethanolic extracts of the Leaves of <i>Morus alba</i> L. and <i>Morus nigra</i> L.	4 <sup>th</sup> international conference of pharmaceutical sciences (FUE).	2017	Poster
-Audient.	9-th Breast-Gynecological & Immunooncology International Cancer Conferences.	2017	Attendee
- Chemical composition and anticancer activity of <i>Achillea fragrantissima</i> (Forssk.) Sch. Bip. (Asteraceae) essential oil from Egypt.	<i>Journal of Pharmacognosy and Phytotherapy</i>	2017	V.9 (1), p.1-5



- Metabolites profiling reveals for antimicrobial compositional differences and action mechanism in the toothbrushing stick "miswak" <i>Salvadora persica</i> .	<i>J Pharm Biomedical Analysis</i>	2017	V. 133, p.32-4
- Antibacterial, antioxidant, and topical antiinflammatory activities of <i>Bergia ammannioides</i> : A wound-healing plant	Pharmaceutical Biology	2015	V. 54, (2), p. 215-224
-Session in Biotransformation using plant cultured cells.	Biofans conference	2014	Speaker
Phytochemical and Biological Investigation of <i>Aloe Grandidentata</i> Salm-Dyck.	Medicinal chemistry	2013	Vol. 4(1), p. 298-302
-Audient	Pharmaceutical and Biotechnological Therapies. (GUC)	2012	Attendee
-Macro- and Micromorphological Study of <i>Aloe ciliaris</i> .	3-rd International Scientific Conference of Faculty of Pharmacy Cairo university.	2012	Poster
-Biological Study and Phytochemical Screening of Several Aloe Species Cultivated in Egypt.	59 <sup>th</sup> International Congress and Annual Meetings of the Society for Medicinal Plant and Natural Product Research. (Turkey)	2011	Poster Planta Medica, Vol.77/ August 2011/P. 1229- 1472(PL107)
-Macro-and Micromorphological Study OF <i>Aloe grandidentata</i> Salm-Dyck And <i>Aloe Arborescens</i> Mill. Cultivated in Egypt.	XXXI Conference of Pharmaceutical Sciences.	2008	Poster
-Quality Control OF a Sedative Herbal Drug.	Bulletin OF Faculty OF pharmacy, Cairo-University. Bulletin OF Faculty	200	Vol. 40 (1) /P.215-221





-Appropriate Quality Control Procedure OF Herbal Drugs in the Egyptian Market Part 1: Mepaco Sedative Tea Bags.	OF pharmacy, Cairo-University.	2000	Vol. 38 (3) /P.87-102
-Appropriate Quality Control Procedure OF Herbal Drugs in the Egyptian Market Part 1: Mepaco Sedative Tea Bags.	V Conference of Quality Control of Drugs, vaccines& natural products.	2000	Attendee
-Appropriate Quality Control Procedure OF Herbal Drugs in the Egyptian Market Part 2: Dormival Capsules.	V Conference of Quality Control of Drugs, vaccines& natural products.	2000	Attendee

### Awards

Name	Year
-Prize for publication in the international scientific journals of Cairo University	2013
-Prize for publication in the international scientific journals of Cairo University	2017
-Prize for publication in the international scientific journals of Cairo University	2018
-Prize for publication in the international scientific journals of Cairo University	2019

### Skills

<p>Computer Skills: Windows, Office (Word, Excel, PowerPoint) and Internet.</p> <p>Language Skills: Fluent spoken and written English.</p> <p>TOEFL score (institutional): 513 07/02/2001.</p> <p>Fluent written and spoken French.</p> <p>Personal skills: motivated, excellent communication and presentation.</p> <p>ICDL Projects: 08/10/2007</p> <p>ICDL 10/09/2014</p>	
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### Memberships

Name	Year
- Member in Committee of Performance Appraisal and Quality Assurance Unit. Ref. Prof. Dr. Camelia George & Dr. Sabah Gayed.	2011-2016
- Member in Committee of Academic Supports for General Students Program. Ref. Prof. Dr. Manal Maher.	2012-2017
- Member in Committee of Community Service and Environmental Development. Ref. Prof. Dr. Amaal A. Abdel fatah & Prof. Dr. Mohamed EL Nabarawi.	2012-2015
-Member in the Italo_ Latin American Asia and Africa Society of Ethnomedicine (SILAE).	2013-2020
- Member in Marketing Committee of the Supreme Committee of the centers and special units in Faculty of Pharmacy- Cairo University.	2015, 2016
- Member in the Training Committee of the Performance Appraisal and Quality Assurance Unit in Faculty of Pharmacy- Cairo University.	2015, 2016
-Head of the internal Committee of the Performance Appraisal and Quality Assurance – Pharmacognosy Department- Faculty of Pharmacy- Cairo	2016,2017



<p>University.</p> <ul style="list-style-type: none"> <li>-Internal auditor for departments of Faculty of Pharmacy- Cairo University.</li> <li>-External auditor for departments of Faculty of Pharmacy- Ain shams University. (ASU)</li> <li>- External auditor for departments of Faculty of Pharmacy- German University. (GUC)</li> <li>- Member in the Strategic Plan of the Performance Appraisal and Quality Assurance Unit in Faculty of Pharmacy- Heliopolis University.</li> <li>- External auditor for departments of Faculty of Pharmacy- German University. (BUE)</li> </ul>	<p>2016,2017 2016</p> <p>2019</p> <p>2020</p> <p>2022</p>
<b>Attended Workshops</b>	
<b>Name</b>	<b>Year</b>
-Appropriate Quality Control Procedures of Herbal Drugs in Egyptian Market A University Linkage Project No. 309. Ref. Prof. Dr. Marwan Shabana.	2001
-Training course in "Lifelong Learning" (FLDC).	2006
- Training course in "University Code Ethics" (FLDC).	2006
- Training course in "Effective presentation Skills" (FLDC).	2006
- Training course in "Decision-making and problem-solving" (FLDC).	2006
- Training course in "Use of Technology in Teaching" (FLDC).	2006
- Training course in "International Publishing of Scientific Research" (FLDC).	2006
- فعاليات المؤتمر الإعلامي عن آليات نشر وتطبيق فكر وثقافة الجودة " خطوات رائدة على طريق الاعتماد" (دار الدفاع الجوي).	2008
- دورة تدريبية في الإرشاد الأكاديمي. (FOPCU)	2010
- Training course in "Quality Standards in the Education Process" (FLDC).	2011
- Training course in "Strategic Planning" (FLDC).	2012
- Training course in "Examination & Student Evaluation Techniques" (FLDC).	2012
- "Project Management" of the further domain "Advanced Training for Alumni" within the (DAAD) Kairo Akademie. Ref. Prof. Dr. Nibal Darwich.	2012
-Recent advances in Natural Products and Biotechnology. Ref. Prof. Dr. Essam Abdel-Sattar. (FOPCU)	2012
-Stability & Bioequivalence Guidelines for the pharmaceutical Products in the Egyptian Market. (FOPCU)	2013
- Training course in "Legal & Financial Aspects in University Environment" (FLDC).	2014
- Training course in "Meetings & Managing Time" (FLDC).	2014
- Training course in "Effecting Teaching Skills" (FLDC).	2014
- "Project Management" of the further domain "Advanced Training for Alumni" within the (DAAD) Kairo Akademie.	2014
-Recent Advances IN Natural Products Drug Discovery & Analysis. (FOPCU)	2014
- The vision, mission and goals and policies of the University of Cairo and values ruling (CUCQAE)	2014
-strategic planning (The preparation of the strategic plan for higher education institutions) (CUCQAE)	2015



-Self- study (The preparation of self-study and Annual Report for an educational institution) (CUCQAE)	2015
-Creating online and interactive quizzes. (FOPCU)	2017
-Trainer of the workshop "Credit hours' system and communication skills with students". (FOPCU)	2017
- دورة تعريفية بنظام الأيزو 9001-2015 (FOPCU)	2017
- Maximize your scientific impact while keeping your integrity.	2017
- 2-nd Joint Egyptian- Japanese symposium, Biomolecular Simulation Center. Heliopolis University.	2019
- Pre-Submission Publication Strategies. National Research center	2019
- Spectroscopic Techniques for Natural Products Analysis, Heliopolis University.	2019
- Training course in "Change Management" (FLDC).	
- Training course in "Interactive Electronic Courses" (FLDC).	2020
- Quality Assurance System in Higher Education Institutions Academic Advising System. (ECU)	2020
- Credit Hour System – Objectives of Interviews. (ECU)	2020
- Learning Management System. (ECU)	2020
- Strategic Planning. (ECU)	2020
- MS-based metabolomics applications in pharmacy Online workshop (Organized by Faculty of Pharmacy MSA University)	2020
- Training course in "Essential of Integrated Education" (FLDC)	2020
- شرح لائحة الدورة الثالثة عشر لترقية أعضاء هيئة التدريس بالجامعات المصرية	
- Effective Academic Writing (Organized by Nature Research Academies with EKB)	2021
- Logical Manuscript Structure (Organized by Nature Research Academies with EKB)	2021
- Communication Skills (Organized by Egyptian Chinese University)	2021
- Training course in "Critical Thinking" (FLDC)	2021
-Training course in "Staff- Entrepreneurship" (FLDC)	2021
- Scientific Publications and Communications- Past, Present (Webinar Turacoz)	2021
- Effective Grant Writing (Organized by Nature Research Academies with EKB)	2022
-Marine Natural Product Dug Leads for Development of 'Host Directed Therapies' to Manage 21 <sup>th</sup> Century Pandemics (Faculty of Pharmacy Helwan University)	2022

### Funded Projects

Title	Year	Source	Amount
-A University Linkage Project No. 309 Ref. Prof. Dr. Marwan Shabana.	1995-2000	Egyptian & American Universities	-----
-Campus Numérique Francophone de l'AUF. TEMPUS OIPLUES (Orientation et Insertion	2012, 2013, 2014	Onisep (Orientation et insertion Professionnelle dans les universités du Liban, de l'Égypt. et de la	



<p>Professionnelle dans les Universités de Liban, Egypte et Syrie) en Egypte en partenariat avec l'Université de Poitiers- France. Ref. Prof. Dr. Nebal Darwich.</p> <p>-Development of flax seeds Lignans as nutraceutical in prevention and treatment of cancer. Ref. Prof. Dr. Nebal Darwich.</p> <p>-Academy of Scientific Research and Technology Science and Technology Center (STC) National Strategy for Genetic Engineering and Biotechnology Phase iii: Applications &amp; Products Development</p>	<p>2014-2017</p> <p>2021- 2024</p>	<p>Syrie.</p> <p>Cairo University</p> <p>GUC</p>	
<b>Thesis Supervision</b>			
<p>- Development and production of active standardized botanical extracts for use in the pharmaceutical, health food &amp; cosmetic industries, for Ahmed Abo El hagag Ahmed, Faculty of Pharmacy, Cairo University, for master's degree in pharmaceutical sciences.</p> <p>-Pharmacognostical Study of <i>Mentha longifolia</i> (L.) Huds. ssp. <i>schimperi</i> Briq cultivated in Egypt, for Esraa Mohammed Moheb, Faculty of Pharmacy, Cairo University, for master's degree in pharmaceutical sciences.</p> <p>- Chemical and biological assesment of <i>Cissus rotundifolia</i> (Forssk.) Vahl growing in Yemen, for Akram Ali Mohamed Shalabi, Faculty of Pharmacy, Cairo University, for master's degree in pharmaceutical sciences.</p> <p>- A Pharmacognostical Study of <i>Cymbopogon citratus</i> (DC.) Stapf, Fam.Poaceae, Cultivated in Egypt, for Yasmine Farid Ahmed, Faculty of Pharmacy, Cairo University, for master's degree in pharmaceutical sciences.</p> <p>- Phytochemical and Biological Studies of different <i>Crassula</i> species Family Crassulaceae, for Omneya Eid Mohamed, Faculty of Pharmacy, Cairo University, for master's degree in pharmaceutical sciences.</p>			



	<p>-Phytochemical and bioactivity guided study for the cancer chemopreventive effect of <i>Caryota mitis</i> Lour.and <i>Caryota urens</i> L. Family <i>Arecaceae</i>, for Radwa Hassan Mohamed Ahmed EL Akad, Faculty of Pharmacy, Cairo University, for PH.D. degree in pharmaceutical sciences.</p> <p>- Phytochemical and Biological Studies of certain plant belonging to family <i>cactaceae</i>, for Marwa Hasanin Abd Al Aal Elsayed, Faculty of Pharmacy, Helwan University, for master's degree in pharmaceutical sciences.</p> <p>- Chemical and biological investigation of certain plants belonging to family <i>Asclepiadaceae</i> growing in Yemen, for Akram Ali Mohamed Shalabi, Faculty of Pharmacy, Cairo University, for PH.D. degree in pharmaceutical sciences.</p> <p>-Development and Evaluation of Herbal Hair Formulations, for Alaa Youssef Hassanin Eid, Faculty of Pharmacy, Cairo University, for PH.D. degree in pharmaceutical sciences.</p> <p>-Formulations of cytotoxic natural products used as complementary therapy for lung cancer, for Hadeel Nabil Ahmed, Faculty of Pharmacy, Cairo University, for master's degree in pharmaceutical sciences.</p> <p>- Comparative study of different organs of <i>Kigelia pinnata</i> (Lam.) and screening of their biological activity, for Mayar Ahmed Orabi, Faculty of Pharmacy, Ain Shams University, for master's degree in pharmaceutical sciences.</p> <p>-Chemical profiling and endophytic study of the secondary metabolites of different Genus of family <i>Vitaceae</i>, for Marwa Mohamed Reda, Faculty of Pharmacy, Ain Shams University, for master's degree in pharmaceutical sciences.</p> <p>- Innovation in Obesity Control via a Foodomic-based Wheat Profiling for Production of a New Supplement, for Mai Khaled Ahmed Roshdy Abd El-Halim Ammar, Faculty of Pharmacy, ECU University, for PH.D. degree in pharmaceutical sciences.</p>
	<b>Thesis Discussion</b>
	<p>- "Pharmacognostical Study and Tissue Culture of Certain <i>Araucaria</i> Species Grown in Egypt", for Dalia Galal ELDin Ahmed, Faculty of Pharmacy, MTI University, for PH.D. degree in pharmaceutical sciences.</p> <p>- " A Pharmacognostical Study of <i>Plumbago indica</i> L. and <i>Plumbago auriculata</i> Lam. Family <i>Plumbaginaceae</i> cultivated in Egypt", for Mina Michael Melk Mikhail, Faculty of Pharmacy, Ahram Canadian University, for PH.D. degree in pharmaceutical sciences.</p>
	<b>Paper Review</b>
	<p><b>-African Journal of Microbiology Research</b></p> <p>Manuscript Number      AJMR/26.04.16/8077</p> <p>Manuscript Title              Phytochemical and antimicrobial activity of essential oil from <i>Allium roseum</i> var. <i>grandiflorum</i> subvar. <i>typicum</i> Regel. bulbs parts.</p>



<b>-Trends in Phytochemical Research</b>	
Manuscript Number	TPR-1908-1122
Manuscript Title	Volatile composition, the antioxidant and in-vitro anti-inflammatory activity of essential oil of <i>Caryopteris odorata</i> (D. Don) Robin.
<b>- Journal of Herbal Medicine</b>	
Manuscript Number	HERMED-D-21-01094R1
Manuscript Title	Efficacy of <i>Salvadora Persica</i> Extract as an Endodontic Irrigant- An In-vitro evaluation
<b>-Heliyon</b>	
Manuscript Number	HELIYON-D-21-07943
Manuscript Title	<i>Amphimas pterocarpoides</i> Harms.: An evaluation of flavonoid and phenolic contents, wound healing, anthelmintic and antioxidant activities of the leaves and stem bark
<b>Journal of Trace Elements and Minerals</b>	
Manuscript Number	JTEMIN-D-22-00148R1
Manuscript Title	<i>Cymbopogon citratus</i> protect against Lead-induced suppression of haematological and tubuloglomerular functions as well as disruption of hepatocellular membranes in male Wistar rats
<b>Nutraceuticals</b>	
Manuscript ID	nutraceuticals-2081392
Manuscript Title	Amber extract suppressed mast cell-mediated allergic inflammation via the regulation of allergic mediators
<b>International Journal of Molecular Sciences</b>	
Manuscript ID	ijms-2126234
Manuscript Title	Alginate oligosaccharides rescued liver injury via improving anti-inflammatory capacity in a busulfan induced mouse model
<b>Processes</b>	
Manuscript ID	processes-2247609
Manuscript Title	Cp2TiCl/H <sub>2</sub> O as a sustainable system for the reduction of organic functional groups: application of Cp2TiCl/D <sub>2</sub> O to the analysis of bioactive phenols in olive oil.
<b>Foods</b>	
Manuscript ID	foods-2280293
Manuscript Title	Anthocyanins and vascular health: A matter of metabolites
<b>Molecules</b>	
Manuscript ID	molecules-2308163



<b>Manuscript Title</b>	The Hypolipidemic and Cardioprotective Effects of Sesamol and Possible Mechanisms of Action
<b>Foods</b>	
<b>Manuscript ID</b>	foods- 2367431
<b>Manuscript Title</b>	Influence of Malaxation Conditions on Phenolic Composition of Virgin Olive Oils: A Brief Review
<b>Foods</b>	
<b>Manuscript ID</b>	foods- 2534112
<b>Manuscript Title</b>	Chemometric comparison and classification of different apple cultivars based on physicochemical quality properties: Raw material selection for various processing applications
<b>Molecules</b>	
<b>Manuscript ID</b>	molecules- 2432885
<b>Manuscript Title</b>	Insight into the anti-cancer and anti-viral therapeutic properties of biological active molecule prodigiosin
<b>Molecules</b>	
<b>Manuscript ID</b>	molecules- 2457581
<b>Manuscript Title</b>	Antioxidants effects of Argan oil against iron-induced oxidative stress in vivo (Liver, Brain and Kidney) and in vitro (Tetrahymena pyriformis)

***Signature***