

	Pub. year	Title	Journal	Author	International/ Local
1	2017	Design, Synthesis and In-Silico Studies of Novel Chalcones as Anti-Prostate Cancer and Cathepsin B Inhibitors	Journal of Applied Pharmaceutical Science.	<u>Dalia H Soliman</u> , Amel M Farrag, Ola Omran	International
2	2017	Design, synthesis and 2D QSAR study of novel pyridine and quinolone hydrazone derivatives as potential antimicrobial and antitubercular agents	European Journal of Medicinal Chemistry	<u>Mohamed A. Abdelrahman</u> , Ismail Salama , Mohamed S. Gomaa Mahmoud M. Elaasser , Marwa M. Abdel-Aziz , <u>Dalia H. Soliman</u>	International
3	2017	Novel 6-Phenylnicotinohydrazide Derivatives: Design, Synthesis and Biological Evaluation as a Novel Class of Antitubercular and Antimicrobial Agents	Biological and Pharmaceutical Bulletin	<u>Dalia H. Soliman</u> , Wagdy M. Eldehna, Hazem A. Ghabbour, Maha M. Kabil,	International

4	2017	Design, synthesis and biological evaluation of indole-(3-hydrazinoindoline-2-one)hybrids as anticancer agent via induction of apoptosis and generation of reactive oxygen species	34 th International Scientific Conference of Pharmaceutical Sciences Egyptian Pharmaceutical Society Egypt.	Ibrahim, Hany S., Wagdy M. Eldehna, Mahmoud F. Abo-Ashour, Ghada H. Al- Ansary and Hatem A. Abdel- Aziz	International
5	2017	Synthesis of bulky-tailed sulfonamides incorporating pyrido[2,3-d][1,2,4]triazolo[4,3-a]pyrimidin-1(5H)-yl) moieties and evaluation of their carbonic anhydrases I, II, IV and IX inhibitory effects	Bioorganic & Medicinal Chemistry	Mohamed Fares, Radwa A. Eladwy, Alessio Nocentini, <u>Soha R. Abd El</u> <u>Hadi</u> , Hazem A. Ghabbour, Ashraf Abdel-Megeed, .	International
6	2017	Identification of some novel xanthine-based derivatives with bronchodilator activity	Future Medicinal Chemistry.	<u>Abdalla R</u> <u>Mohamed</u> , Hanan H Georgey, Riham F George, Wafaa I El-Eraky, Dalia O Saleh & <u>Nagwa M</u> <u>Abdel Gawad</u> .	International

7	2017	Novel 4/3-((4-oxo-5-(2-oxoindolin-3-ylidene) thiazolidin-2-ylidene) amino) benzenesulfonamides: Synthesis, carbonic anhydrase inhibitory activity, anticancer activity and molecular modelling studies.	Eur. J. Med. Chem	Eldehna, Wagdy M., <u>Mahmoud F. Abo-Ashour</u> , Alessio Nocentini, Paola Gratteri, Ibrahim H. Eissa, Mohamed Fares, Omnia E. Ismael et al.	International
8	2017	Synthesis, Molecular Modeling and Evaluation of Novel Pyridazinone Derivatives as Antihypertensive Agents.	Vienna Summer School on Drug Design (conference)	<u>Dalia H. Soliman</u> ,	International
9	2017	Discovery of (((indol-3-yl)methylene)hydrazono)indolin-2-one derivatives as small molecule inducing apoptosis via increasing Bax/Bcl-2 ratio.	11th European Workshop in Drug Design (EWDD) and Mu.Ta.Lig. Training School (conference)	Hany.s.Ibrahim, <u>Mahmoud F. Abo-Ashour</u>	International

10	2017	Synthesis and in vitro biological evaluation of novel thiazolidinone-based derivatives as potential antimicrobial agents	8 th International Scientific Conference of Faculty of Pharmacy Cairo University (conference)	<u>Mahmoud F. Abo-Ashour, Nagwa M Abdel Gawad.</u>	International
11	2017	- Synthesis and in vitro anti-proliferative activity of some novel isatins conjugated with quinazoline/phthalazinehydrazines against triple-negative breast cancer MDA-MB-231 cells as apoptosis inducin agents	<i>Journal of Enzyme Inhibition and Medicinal Chemistry</i>	Wagdy M. Eldehna, HadiaAlmahli, Ghada H. Al-Ansary, Hazem A. Ghabbour, Mohamed H. Aly, Omnia E. Ismael, Abdullah Al-Dhfyhan&Hatem A. Abdel-Aziz	International
12	2017	Novel Tetraindoles and Unexpected Cycloalkane Indoles from the Reaction of Indoles and Aliphatic Dialdehydes.	Journal of Heterocyclic Chemistry	Mardia T. El-Sayed, Kazem Ahmed Mahmoud, Frank. W. Heinemann, Andreas Hilgeroth	International

13	2017	novel indolin-ones conjugated with phthalazines and quinazolines: Synthesis and in vitro evaluation as anti tumor agents towards the triple-negative breast cancer	FUTURE UNIVERSITY conference	Omnia E. Ismael,	International
14	2017	Formulation, Optimization, and Evaluation of Solid Dispersions of metformin HCl Using Factorial Design	Int. J. Pharm. Sci. Rev. Res.	Mohammed mannaa , Ahmed Abdel Bary , Mona El Assal* , <u>Fathy Abdullah</u>	International
15	2017	Pharmacokinetics and Bioequivalence Study of Two Proton Pump Inhibitor Products	<i>British Journal of Pharmaceutical Research</i>	Ehab Ibrahim Taha and <u>Fathy Ibrahim Abd-Alla</u>	International
16	2017	Clinical pharmacokinetic study for the effect of glimepiride matrix tablets developed by quality by design concept	Drug Development and Industrial Pharmacy	Tarek A. Ahmed, Mohammad A. A. Suhail, Khaled M. Hosny & <u>Fathy I. AbdAllah</u>	International

17	2017	Development of a New Lamotrigine Dosage form for Antiepileptic Use	International Journal of Trend in Research and Development	Mohamed M. Khattab, <u>Fathy I. Abdallah</u> , Mahmoud A. Mahdy and Hanan M. El Nahas	International
18	2017	Self-Nanoemulsifying Lyophilized Tablets for Flash Oral Transmucosal Delivery of Vitamin K: Development and Clinical Evaluation	Journal of Pharmaceutical Sciences	Khalid M. El-Say, <u>Fathy I. Abd-Allah</u> , Tarek A. Ahmed, Osama A.A. Ahmed, Khaled M. Hosny	International
19	2017	Maximizing the Therapeutic Efficacy of ImatinibMesylate-Loaded Niosomes on Human Colon Adenocarcinoma Using Box-Behnken Design.	Journal of Pharmaceutical Sciences	<u>Kassem MA, El-Sawy HS, Abd-Allah FI, Abdelghany TM, El-Say KM.</u>	International
20	2017	“Oral administration of amphotericin B nanoparticles: antifungal activity, bioavailability and toxicity in rats,	Drug Deliv, 24 (1):40-50 (2017)	<u>Mahasen A. Radwan</u> , Bushra T. AL-Quadeib, <u>Mahasen A. Radwan</u> , LidijaSillerc, Matthew Wright Ben Horrock	International

21	2017	<i>In-vitro</i> evaluation and kinetic estimation of a proposed drug delivery system containing ketorolac	1 st International Conference of Pharmaceutical and Medical Sciences, 1 st - 2nd April 2017, Engineering Military Authority House, Cairo, Egypt.		International
22	2017	Screening and inhibition of some quorum sensing signal molecules among some Gram negative rods isolated from Egyptian hospitals		Ahmed Farouk Mohamed ZeidBasyony	International
23	2017	Diagnosis of Bacterial Vaginosis among Symptomatic Egyptian Women: Value of Assessing Bacterial Sialidase Activity	Int J CurrMicrobiol App Sci 6(4): 906-917.	Fatma AL-Zahraa M. Gomaa, Hala M. Hafez, Ahmed Al Anwar and Noureen I. El-Metwally	International
24	2017	ResazurinMicroplate Assay: Rapid Assay for Detection of Methicillin Resistant Staphylococcus aureus.	Int J CurrMicrobiol App Sci 6 (4): 174-181.	Hala Mahmoud Hafez, Dalia H Abd El Hamid, Dina Tarek and Fatma Al-Zahraa M. Gomaa	International

25	2017	High Prevalence of blaNDM-1, blaVIM, qacE, and qacED1 Genes and Their Association with Decreased Susceptibility to Antibiotics and Common Hospital Biocides in Clinical Isolates of Acinetobacterbaumannii.	Microorganisms, 5, 18 doi:10.3390/microorganisms5020018.	FatmaAlzahraa M. Gomaa, Zeinab H. Helal and Mazhar I. Khan (International
26	2017	Screening and inhibition of N-Acyl homoserine lactone signal molecules produced by some Gram negative rods isolated from Egyptian hospitals	. N Egypt J Microbiol. Vol. 47: 1- 11.	Ahmed F. Mohamed, Fatma AL-Zahraa M. Gomaa, Sahar M. Ramzy, Moselhy S. Mansy, Tharwat R. EL-Khemisy and Mohamed S. Eldin Ashour .	International
27	2017	Mekky, R. H., Fayed, M. R., El-Gindi, M. R., Abdel-Monem, A. R., del Mar Contreras, M., Segura-Carretero, A., & Abdel-Sattar, E. (2017). Cicerarietinum L. cultivar Giza 1	International Scientific Conference; "Pharmacy in Egypt: Ensuring Access to Health"	Mekky, R. H., Fayed, M. R., El-Gindi, M. R., Abdel-Monem, A. R., del Mar Contreras, M., Segura-Carretero, A., &	International

		ameliorates carbon tetrachloride nephrotoxicity in Wistar rats. In 8th International Scientific Conference; "Pharmacy in Egypt: Ensuring Access to Health". Egypt: Faculty of Pharmacy, Cairo University.		Abdel-Sattar, E.	
28	2017	A comparative biological study of selected traditionally used and diabetic drugs	First international pharma conference Helwan University		International