

17.7. Local, Regional and International Collaboration in Research publications

The Table below, (Table 34) presents the research papers that are published in collaboration with authors from the local, regional and International collaborations. All these publications are listed in SCOPUS database.

Table 34. List of Local, Regional and International Collaboration in Research Publications

Paper	Authors	• Affiliations	link	Collaboration
<u>The combined effects of multisized silver nanoparticles and pulsed magnetic field on K. pneumoniae</u> (2018) Bioinspired, Biomimetic and Nanobiomaterials, 8 (2), pp. 154-160. Cited 2 times.	El-Khatib, A.M., El-Kaliuoby, M.I., Elkhatib, M., Khalil, A.M.	<ul style="list-style-type: none"> • Faculty of Science, Alexandria University, Alexandria, Egypt • Faculty of Engineering, Pharos University in Alexandria, Alexandria, Egypt • Faculty of Education, Alexandria University, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-5067703100&doi=10.1680%2fjibn.18.00042&partnerID=40&md5=c9e0 DOI: 10.1680/jibn.18.00042	✓
<u>Characterization of the apical bridge barrier formed following amelogenin apexification</u> (2018) BMC Oral Health, 18 (1), art. no. 201, .	Mounir, M.M.F., Farsi, J.M.A., Alhazzazi, T.Y., Matar, M.A., El-Housseiny, A.A.	<ul style="list-style-type: none"> • King Abdulaziz University, Faculty of Dentistry, Department of Diagnostic Oral Sciences, Jeddah, Saudi Arabia • Alexandria University, Department of Oral Biology, Faculty of Dentistry, Alexandria, Egypt • Pharos University, Department of Pediatric Dentistry, Faculty of Dentistry, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057756175&doi=10.1186%2fs12903-018-0641-0&partnerID=40&md5=DOI: 10.1186/s12903-018-0641-0	✓
<u>Can miRNA712_3p be a promising biomarker for early diagnosis of toxoplasmosis?</u>	Mogahed, N.M.F.H., Khedr, S.I., Ghazala, R.A., Masoud, I.M.	<ul style="list-style-type: none"> • Medical Parasitology Department, Faculty of Medicine, Alexandria University, Egypt • Medical Biochemistry Department, Faculty of Medicine, Alexandria University, Egypt • Pharmaceutical Chemistry, Faculty of Pharmacy and Drug Manufacturing, 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059464077&doi=10.4103%2f1995-7645.248341&partnerID=40&md5=DOI:	✓

(2018) Asian Pacific Journal of Tropical Medicine, 11 (12), pp. 688-692.		Pharos University in Alexandria, Alexandria, Egypt	10.4103/1995-7645.248341		
<u>Elaboration of polymerses versus conventional liposomes for improving oral bioavailability of the anticancer flutamide</u> (2018) Nanomedicine, 13 (23), pp. 3025-3036. Cited 1 time.	Youssef, S.F., Elnaggar, Y.S., Abdallah, O.Y.	<ul style="list-style-type: none"> • Department of Pharmaceutics, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt • Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85058082482&doi=10.2217%2fnnm-2018-0238&partnerID=40&md5=4b1 DOI: 10.2217/nmm-2018-0238	v	
<u>Effect of batch age on potency and dissolution of levothyroxine sodium tablets: impact of BP and USP monograph differences on dissolution results</u> (2018) Drug Development and Industrial Pharmacy, 44 (11), pp. 1762-1769.	Abou-Taleb, B.A., Nounou, M.I., Khalafallah, N., Khalil, S.	<ul style="list-style-type: none"> • Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria (PUA), Alexandria, Egypt • Department of Pharmaceutical Sciences, School of Pharmacy (SOP), University of Saint Joseph (USJ), Hartford, United States • Department of Pharmaceutics, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053375495&doi=10.1080%2f03639045.2018.1496446&partnerID=40&DOI:10.1080/03639045.2018.1496446	v	v
<u>Oral Brain-Targeted Microemulsion for Enhanced Piperine Delivery in Alzheimer's Disease Therapy: In Vitro Appraisal, In Vivo Activity, and Nanotoxicity</u> (2018) AAPS PharmSciTech, 19 (8), pp. 3698-3711. Cited 6 times.	Etman, S.M., Elnaggar, Y.S.R., Abdelmonsif, D.A., Abdallah, O.Y.	<ul style="list-style-type: none"> • Department of Pharmaceutics, Faculty of Pharmacy, Alexandria University, 1 Khartoum Square, Azarita, Messalla Post Office, P.O.Box 21521, Alexandria, Egypt • Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University of Alexandria, Alexandria, Egypt • Department of Medical Biochemistry, Faculty of Medicine, Alexandria University, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053832440&doi=10.1208%2fs12249-018-1180-3&partnerID=40&md5=DOI: 10.1208/s12249-018-1180-3	v	

<p><u>Perceived sources of stress amongst dental students: A multicountry study</u></p> <p>(2018) European Journal of Dental Education, 22 (4), pp. 258-271. Cited 4 times.</p>	<p>Alhajj, M.N., Khader, Y., Murad, A.H., Celebic, A., Halboub, E., Márquez, J.R., Macizo, C.C., Khan, S., Basnet, B.B., Makzoumé, J.E., de Sousa-Neto, M.D., Camargo, R., Prasad, D.A., Faheemuddin, M., Mir, S., Elkholy, S., Abdullah, A.G., Ibrahim, A.A., Al-Anesi, M.S., Al-Basmi, A.A.</p>	<ul style="list-style-type: none"> • Department of Prosthodontics, Faculty of Dentistry, Thamar University, Dhamar, Yemen • Department of Community Medicine, Public Health and Family Medicine, Faculty of Medicine, Jordan University of Science and Technology, Irbid, Jordan • Department of Oral Diagnosis, College of Dentistry, Al-Qadisiyah University, Al-Diwaniya, Iraq • Department of Removable Prosthodontics, Faculty of Dentistry, University of Zagreb, Zagreb, Croatia • Division of Oral Medicine, Department of Maxillofacial Surgery and Diagnostic Sciences, College of Dentistry, Jazan University, Jazan, Saudi Arabia • Department of Oral Rehabilitation, Faculty of Dentistry, University of San Martín de Porres, Lima, Peru • Department of Restorative Dentistry, Faculty of Dentistry, University of the Western Cape, Cape Town, South Africa • Department of Prosthodontics and Crown-Bridge, College of Dental Surgery, BP Koirala Institute of Health Sciences, Dharan, Nepal • Department of Removable Prosthodontics, Faculty of Dentistry, Saint-Joseph University of Beirut, Beirut, Lebanon • Department of Restorative Dentistry, School of Dentistry of Ribeirão Preto, University of São Paulo, Sao Paulo, Brazil • Department of Prosthodontics and Crown-Bridge, A.B. Shetty Memorial Institute of Dental Sciences, Nitte University, Mangalore, India 	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044677253&doi=10.1111%2feje.12350&partnerID=40&md5=7dbbf465 DOI: 10.1111/eje.12350</p>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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		<ul style="list-style-type: none"> • Department of Prosthodontics, University College of Medicine and Dentistry, University of Lahore, Punjab, Pakistan • Private Dental Clinic, Punjab, Pakistan • Department of Implants and Removable Prosthodontics, Faculty of Dentistry, Pharos University in Alexandria, Alexandria, Egypt • Department of Basic Sciences, Faculty of Dentistry, University of Khartoum, Khartoum, Sudan • Department of Prosthodontics, Faculty of Dentistry, Al-Gazira University, Wad Medani, Sudan • Conservative Department, Faculty of Dentistry, Thamar University, Dhamar, Yemen • Private Dental Clinic, Dhamar, Yemen 			
<u>Zero-order release and bioavailability enhancement of poorly water soluble Vinpocetine from self-nanoemulsifying osmotic pump tablet</u> (2018) Pharmaceutical Development and Technology, 23 (9), pp. 900-910. Cited 3 times.	El-Zahaby, S.A., AbouGhaly, M.H.H., Abdelbary, G.A., El-Gazayerly, O.N.	<ul style="list-style-type: none"> • Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt • Department of Pharmaceutics and Industrial Pharmacy, Faculty of Pharmacy, Cairo University, Cairo, Egypt • Department of Industrial and Physical Pharmacy, College of Pharmacy, Purdue University, Heine Pharmacy Building, 575 Stadium Mall Drive, West Lafayette, IN 47907-2091, United States 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020400246&doi=10.1080%2f10837450.2017.1335321&partnerID=40&DOI=10.1080/10837450.2017.1335321	✓	✓
<u>Sensitive inexpensive chromatographic determination of an antimicrobial combination in human plasma and its pharmacokinetic application</u>	El-Kimary, E.I., Khamis, E.F., Belal, S.F., Abdel Moneim, M.M.	<ul style="list-style-type: none"> • Facult of Pharmacy, Department of Pharmaceutical Analytical Chemistry, University of Alexandria, Khartoum Square, El-Messalah, Alexandria, 21521, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053146864&doi=10.1016%2fj.jchromb.20	✓	

		<ul style="list-style-type: none"> Faculty of Pharmacy and Drug Manufacturing, Department of Pharmaceutical Chemistry, Pharos University in Alexandria, Alexandria, Egypt 	18.09.008&partnerID=40&md DOI: 10.1016/j.jchromb.2018.09.008			
Renalase gene polymorphisms (rs2576178 and rs10887800) in Egyptian hypertensive end stage renal disease patients (2018) Egyptian Journal of Medical Human Genetics, 19 (4), pp. 379-383. Cited 1 time.	Kandil, N.S., Sharkawy, R.M.E., Desouky, L.M.I., Kandil, L.S., Masoud, I.M., Amin, N.G.	<ul style="list-style-type: none"> Department of Chemical Pathology, Medical Research Institute, Alexandria University, Egypt Department of Human Genetics, Medical Research Institute, Alexandria University, Egypt Department of Pharmacology and Therapeutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University, Egypt Department of Pharmaceutical Chemistry, Faculty of Pharmacy and Drug Manufacturing, Pharos University, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042851852&doi=10.1016%2f.ejmhg.2018.02.004&partnerID=40&md5=DOI:10.1016/j.ejmhg.2018.02.004	✓		
Exploiting the Thiobarbituric Acid Scaffold for Antibacterial Activity (2018) ChemMedChem, 13 (18), pp. 1923-1930. Cited 1 time.	Sharma, A., Noki, S., Zamisa, S.J., Hazzah, H.A., Almarhoon, Z.M., El-Faham, A., de la Torre, B.G., Albericio, F.	<ul style="list-style-type: none"> School of Health Sciences, University of KwaZulu-Natal, University Road, Westville, Durban, 4000, South Africa School of Chemistry and Physics, University of KwaZulu-Natal, Private Bag X54001, Westville Campus, Durban, 4000, South Africa Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, 21641, Egypt Department of Chemistry, College of Science, King Saud University, P.O. Box 2455, Riyadh, 11451, Saudi Arabia Department of Chemistry, Faculty of Science, Alexandria University, P.O. Box 426, Alexandria, 21321, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053033203&doi=10.1002%2fcmdc.20180414&partnerID=40&md5=43 DOI:10.1002/cmdc.20180414	✓	✓	✓

		<ul style="list-style-type: none"> • KRISP, College of Health Sciences, University of KwaZulu-Natal, Westville, Durban, 4001, South Africa • Department of Organic Chemistry, University of Barcelona, Martí i Franquès 1–11, Barcelona, 08028, Spain • HIBER-BBN, Networking Centre on Bioengineering, Biomaterials and Nanomedicine, Barcelona Science Park, Baldiri Reixac 10, Barcelona, 08028, Spain 			
<u>A novel nasal almotriptan loaded solid lipid nanoparticles in mucoadhesive in situ gel formulation for brain targeting: Preparation, characterization and in vivo evaluation</u> (2018) International Journal of Pharmaceutics, 548 (1), pp. 609-624. Cited 5 times.	Youssef, N.A.H.A., Kassem, A.A., Farid, R.M., Ismail, F.A., EL-Massik, M.A.E., Boraie, N.A.	<ul style="list-style-type: none"> • Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt • Department of Pharmaceutics, Faculty of Pharmacy, University of Alexandria, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049950670&doi=10.1016/j.ijpharm.2018.07.014&partnerID=40&md5=10.1016/j.ijpharm.2018.07.014	✓	
<u>Expression of extracellular polysaccharides and proteins by clinical isolates of Pseudomonas aeruginosa in response to environmental conditions</u> (2018) International Microbiology, 21 (3), pp. 129-142. Cited 1 time	Lotfy, W.A., Atalla, R.G., Sabra, W.A., El-Helow, E.R.	<ul style="list-style-type: none"> • Microbiology Department, Faculty of Dentistry, Pharos University in Alexandria, Alexandria, Egypt • Department of Botany and Microbiology, Faculty of Science, Alexandria University, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052392869&doi=10.1007/s10123-018-0010-5&partnerID=40&md5=DOI:10.1007/s10123-018-0010-5	✓	
<u>Synthesis of pyrazolo-1,2,4-triazolo[4,3-a]quinoxalines as antimicrobial agents with potential inhibition of DHPS enzyme</u>	El-Attar, M.A.Z., Elbayaa, R.Y., Shaaban, O.G., Habib, N.S., Abdel Wahab, A.E., Abdelwahab, I.A.,	<ul style="list-style-type: none"> • Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052873113&doi=1	✓	

(2018) Future Medicinal Chemistry, 10 (18), pp. 2155-2175. Cited 1 time.	El-Hawash, S.A.M.	<ul style="list-style-type: none"> Department of Pharmaceutical Chemistry, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt Genetic Engineering and Biotechnology Research Institute (GEBRI), City for Scientific Research and Technology Application, Borg El-Arab, Alexandria, Egypt 	0.4155%2ffmc-2018-0082&partnerID=40&md5=a38 DOI: 10.4155/fmc-2018-v0082		
<u>Inhalable multi-compartmental phospholipid enveloped lipid core nanocomposites for localized mTOR inhibitor/herbal combined therapy of lung carcinoma</u> (2018) European Journal of Pharmaceutics and Biopharmaceutics, 130, pp. 152-164. Cited 4 times.	Kabary, D.M., Helmy, M.W., Abdelfattah, E.-Z.A., Fang, J.-Y., Elkhodairy, K.A., Elzoghby, A.O.	<ul style="list-style-type: none"> (CNRL), Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt Department of Industrial Pharmacy, Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049306662&doi=10.1016%2f.ejpb.2018.06.027&partnerID=40&md5=9 DOI: 10.1016/j.ejpb.2018.06.027	✓	
<u>Hyaluronate/lactoferrin layer-by-layer-coated lipid nanocarriers for targeted co-delivery of rapamycin and berberine to lung carcinoma</u> (2018) Colloids and Surfaces B: Biointerfaces, 169, pp. 183-194. Cited 20 times.	Kabary, D.M., Helmy, M.W., Elkhodairy, K.A., Fang, J.-Y., Elzoghby, A.O.	<ul style="list-style-type: none"> Cancer Nanotechnology Research Laboratory (CNRL), Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt Department of Industrial Pharmacy, Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Egypt Department of Pharmacology and Toxicology, Faculty of Pharmacy, Damanhour University, Behira, Egypt Pharmaceutics Laboratory, Graduate Institute of Natural Products, Chang Gung University, Taoyuan, 333, Taiwan 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047244446&doi=10.1016%2f.colsurfb.2018.05.008&partnerID=40&md5 DOI: 10.1016/j.colsurfb.2018.05.008	✓	✓

		<ul style="list-style-type: none"> Research Center for Industry of Human Ecology and Research Center for Chinese Herbal Medicine, Chang Gung University of Science and Technology, Kweishan, Taoyuan, 333, Taiwan Department of Anesthesiology, Chang Gung Memorial Hospital, Kweishan, Taoyuan, 333, Taiwan Division of Engineering in Medicine, Brigham and Women's Hospital, Harvard Medical School, Boston, MA 02115, United States 			
<u>Synthesis of pyrazolo-1,2,4-triazolo[4,3-a]quinoxalines as antimicrobial agents with potential inhibition of DHPS enzyme</u> (2018) Future Medicinal Chemistry, 10 (18), pp. 2155-2175. Cited 1 time.	El-Attar, M.A.Z., Elbayaa, R.Y., Shaaban, O.G., Habib, N.S., Abdel Wahab, A.E., Abdelwahab, I.A., El-Hawash, S.A.M.	<ul style="list-style-type: none"> Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt Department of Pharmaceutical Chemistry, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt Genetic Engineering and Biotechnology Research Institute (GEBRI), City for Scientific Research and Technology Application, Borg El-Arab, Alexandria, Egypt Department of Microbiology and Immunology, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052873113&doi=10.4155/fmc-2018-0082	✓	
<u>Inhalable multi-compartmental phospholipid enveloped lipid core nanocomposites for</u>	Kabary, D.M., Helmy, M.W., Abdelfattah, E.-Z.A., Fang, J.-Y., Elkhodairy, K.A., Elzoghby, A.O.	<ul style="list-style-type: none"> Cancer Nanotechnology Research Laboratory (CNRL), Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049306662&doi=10	✓	✓

<p><u>localized mTOR inhibitor/herbal combined therapy of lung carcinoma</u></p> <p>(2018) European Journal of Pharmaceutics and Biopharmaceutics, 130, pp. 152-164. Cited 4 times.</p>		<ul style="list-style-type: none"> • Department of Industrial Pharmacy, Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt • Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt • Department of Pharmacology and Toxicology, Faculty of Pharmacy, Damanhour University, Behira, Egypt • Medical Research Institute (MRI), Alexandria University, Alexandria, 21527, Egypt • Pharmaceutics Laboratory, Graduate Institute of Natural Products, Chang Gung University, Taoyuan, 333, Taiwan • Research Center for Industry of Human Ecology and Research Center for Chinese Herbal Medicine, Chang Gung University of Science and Technology, Kweishan, Taoyuan, 333, Taiwan • Department of Anesthesiology, Chang Gung Memorial Hospital, Kweishan, Taoyuan, 333, Taiwan • Division of Engineering in Medicine, Department of Medicine, Brigham and Women's Hospital, Harvard Medical School, Boston, MA 02115, United States 	<p>.1016%2f.j.ejpb.2018.06.027&partnerID=40&md5= DOI: 10.1016/j.ejpb.2018.06.027</p>		
<p><u>Oral vitamin-A-coupled valsartan nanomedicine: High hepatic stellate cell receptors accessibility and prolonged enterohepatic residence</u> (2018) Journal of Controlled Release, 283, pp. 32-44. Cited 1 time.</p>	<p>El-Mezayen, N.S., El-Hadidy, W.F., El-Refaie, W.M., Shalaby, T.I., Khattab, M.M., El-Khatib, A.S.</p>	<ul style="list-style-type: none"> • Department of Pharmacology, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt • Department of Pharmacology and Experimental Therapeutics, Medical Research Institute, Alexandria University, Egypt • Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, 	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047623164&doi=10.1016%2f.j.conrel.2018.05.021&partnerID=40&md5 DOI:</p>	<p>✓</p>	

		<p>Pharos University in Alexandria, Alexandria, Egypt</p> <ul style="list-style-type: none"> • Department of Medical Biophysics, Medical Research Institute, Alexandria University, Egypt • Department of Pharmacology and Toxicology, Faculty of Pharmacy, Cairo University, Egypt 	10.1016/j.iconrel.2018.05.021		
<u>Bioadhesive Chitosan-Coated Cationic Nanoliposomes With Improved Insulin Encapsulation and Prolonged Oral Hypoglycemic Effect in Diabetic Mice</u> (2018) Journal of Pharmaceutical Sciences, 107 (8), pp. 2136-2143. Cited 4 times.	Shalaby, T.I., El-Refaie, W.M.	<ul style="list-style-type: none"> • Department of Medical Biophysics, Medical Research Institute, Alexandria University, Egypt • bDepartment of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047802041&doi=10.1016%2fj.xphs.2018.04.011&partnerID=40&md5= DOI:10.1016/j.xphs.2018.04.011	✓	
<u>Synthesis, anti-inflammatory screening, molecular docking, and COX-1,2/-5-LOX inhibition profile of some novel quinoline derivatives</u> (2018) Bioorganic Chemistry, 78, pp. 220-235. Cited 8 times.	Chaaban, I., Rizk, O.H., Ibrahim, T.M., Henen, S.S., El-Khawass, E.-S.M., Bayad, A.E., El-Ashmawy, I.M., Nematalla, H.A.	<ul style="list-style-type: none"> • Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt • Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Pharos University in Alexandria, 21311, Egypt • Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Kafrelsheikh University, Kafr El-Sheikh, 33516, Egypt • Pharmacology Department, Faculty of Veterinary Medicine, Alexandria University, Alexandria, Egypt • Department of Veterinary Medicine, Faculty of Agricultural and Veterinary Medicine, Qassim University, P.O. Box 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044619770&doi=10.1016%2fj.bioorg.2018.03.023&partnerID=40&md5= DOI:10.1016/j.bioorg.2018.03.023	✓	✓

		<p>1482, Buraydah, Al-Qassim, Saudi Arabia</p> <ul style="list-style-type: none"> • Department of Pharmacology and Toxicology, Faculty of Pharmacy, Pharos University in Alexandria, 21311, Egypt 			
<u>Dynamics of coronavirus infection in human</u> (2018) AIP Conference Proceedings, 1982, art. no. 020009, .	Rihan, F.A., Al-Salti, N.S., Anwar, M.-N.Y.	<ul style="list-style-type: none"> • Department of Mathematical Sciences, College of Science, United Arab Emirates University, Al-Ain, 15551, United Arab Emirates • Department of Mathematics and Statistics, College of Science, Sultan Qaboos University, P.O. Box 36, Oman • Basic Sciences Department, Faculty of Engineering, Pharos University in Alexandria, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85051112141&doi=10.1063%2f1.5045415&partnerID=40&md5=167fe17 DOI: 10.1063/1.5045415	✓	
<u>Gel in core carbosomes as novel ophthalmic vehicles with enhanced corneal permeation and residence</u> (2018) International Journal of Pharmaceutics, 546 (1-2), pp. 166-175. Cited 4 times.	Moustafa, M.A., El-Refaie, W.M., Elnaggar, Y.S.R., Abdallah, O.Y.	<ul style="list-style-type: none"> • Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Egypt • Department of Pharmaceutics, Faculty of Pharmacy, Alexandria University, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047136837&doi=10.1016%2fijpharm.2018.05.040&partnerID=40&md5=DOI: 10.1016/j.ijpharm.2018.05.040	✓	
<u>Effect of local administration of simvastatin on postorthodontic relapse in a rabbit model</u> (2018) American Journal of Orthodontics and Dentofacial Orthopedics, 153 (6), pp. 861-871.	AlSwafeeri, H., ElKenany, W., Mowafy, M., Karam, S.	<ul style="list-style-type: none"> • Department of Orthodontics, Faculty of Dentistry, Pharos University, Alexandria, Egypt • bDepartment of Orthodontics, Faculty of Dentistry, Alexandria University, Alexandria, Egypt • Department of Orthodontics, Faculty of Dentistry, Alexandria University, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047540676&doi=10.1016%2fajodo.2017.10.024&partnerID=40&md5= DOI:	✓	

		<ul style="list-style-type: none"> • Department of Oral Biology, Faculty of Dentistry, Alexandria University, Alexandria, Egypt 	10.1016/j.ajodo.2017.10.024			
<u>High-performance thin-layer chromatographic methods for the determination of febuxostat and febuxostat/diclofenac combination in human plasma</u> (2018) Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 1086, pp. 89-96. Cited 5 times.	El-Yazbi, F.A., Amin, O.A., El-Kimary, E.I., Khamis, E.F., Younis, S.E.	<ul style="list-style-type: none"> • Faculty of Pharmacy, Department of Pharmaceutical Analytical Chemistry, University of Alexandria, El-Messalah, Alexandria, 21521, Egypt • Faculty of Pharmacy and Drug Manufacturing, Department of Analytical and Pharmaceutical Chemistry, Pharos University in Alexandria, Somouha, Canal El Mahmoudia Street, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85045280580&doi=10.1016%2fj.jchromb.2018.04.020&partnerID=40&md5=DOI:10.1016/j.jchromb.2018.04.020	✓		
<u>Enhanced spectrofluorimetric determination of two novel combination therapies for the treatment of benign prostatic hyperplasia containing tamsulosin hydrochloride</u> (2018) Luminescence, 33 (4), pp. 771-779. Cited 3 times.	El-Kimary, E.I., Khamis, E.F., Belal, S.F., Abdel Moneim, M.M.	<ul style="list-style-type: none"> • Faculty of Pharmacy, Department of Pharmaceutical Analytical Chemistry, University of Alexandria, El-Messalah, Alexandria, Egypt • Faculty of Pharmacy and Drug Manufacturing, Department of Analytical and Pharmaceutical Chemistry, Pharos University of Alexandria, Smouha, Canal El Mahmoudia Street, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044413647&doi=10.1002%2fbio.3475&partnerID=40&md5=b3ff0d3b	DOI:10.1002/bio.3475	✓	
<u>Purines and triazolo[4,3-e]purines containing pyrazole moiety as potential anticancer and antioxidant agents</u> (2018) Future Medicinal Chemistry, 10 (12), pp. 1449-1464. Cited 1 time.	Shaaban, O.G., Abd El Razik, H.A., A Shams El-Dine, S.E.-D., Ashour, F.A., El-Tombary, A.A., Afifi, O.S., Abu-Serie, M.M.	<ul style="list-style-type: none"> • Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt • Department of Pharmaceutical Chemistry, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, 21311, Egypt • Genetic Engineering and Biotechnology Research Institute (GEBRI), City for 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85048613058&doi=10.4155%2ffmc-2017-0227&partnerID=40&md5=083	DOI:10.4155%2ffmc-2017-0227&partnerID=40&md5=083	✓	

		Scientific Research and Technology, Alexandria, Egypt	DOI: 10.4155/fmc-2017-0227		
<u>Relationship between metal pollution and gene expression of insulin-like growth factor II</u> (2018) Journal of Health and Pollution, 8 (18), art. no. 180608, . Cited 2 times.	A.Saad, A., El-Sikaily, A., Kamel, M.A., Kassem, H., Abdel-Latif, M.S.	<ul style="list-style-type: none"> Applied Medical Chemistry, Medical Research Institute, Alexandria University, Egypt Marine Pollution Department, National Institute of Oceanography and Fisheries, Ministry of Scientific Research, Egypt Biochemistry Department, Medical Research Institute, Alexandria University, Egypt Department of Medical Laboratory Technology, Faculty of Allied Medical Science, Pharos University in Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85048460983&doi=10.5696%2f2156-9614-8.18.180608&partnerID=40&DOI:10.5696/2156-9614-8.18.180608	✓	
<u>In vivo evaluation of β-CS/n-HA with different physical properties as a new bone graft material</u> (2018) Clinical Implant Dentistry and Related Research, 20 (3), pp. 416-423. Cited 2 times.	Elkholy, S., Yahia, S., Awad, M., Elmessiry, M.	<ul style="list-style-type: none"> Department of Removable Prosthodontics, Pharos University In Alexandria, Alexandria, Egypt Center for Material Science (CMS), Zewail City for Science and Technology, Giza, Egypt Department of engineering physics, Cairo university, Giza, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042449950&doi=10.1111%2fcid.12599&partnerID=40&md5=ebd5d500 DOI:10.1111/cid.12599	✓	
<u>Green gas chromatographic stability-indicating method for the determination of Lacosamide in tablets. Application to in-vivo human urine profiling</u>	Korany, M.A., Mahgoub, H., Haggag, R.S., Ragab, M.A.A., Elmallah, O.A.	<ul style="list-style-type: none"> Department of Pharmaceutical Analytical Chemistry, Faculty of Pharmacy, University of Alexandria, El-Messalah, Alexandria, Egypt Faculty of Pharmacy and Drug Manufacturing, Department of Analytical and Pharmaceutical Chemistry, Pharos 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042938115&doi=10.1016%2fj.jchromb.2018.02.033&partnerID=40&md DOI:	✓	

(2018) Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 1083, pp. 75-85. Cited 5 times.		University in Alexandria, Somouha, Alexandria, Egypt • SPIMACO MISR for Pharmaceutical Industries, Borg El-Arab, Alexandria, Egypt	10.1016/j.jchromb.2018.02.033		
<u>Correction to: The Influence of CYP2C9 and VKORC1 Gene Polymorphisms on the Response to Warfarin in Egyptians (Indian Journal of Hematology and Blood Transfusion, (2018), 34, 2, (328-336), 10.1007/s12288-016-0725-4)</u> (2018) Indian Journal of Hematology and Blood Transfusion, 34 (2), p. 337.	Bedewy, A.M.L., Sheweita, S.A., Mostafa, M.H., Kandil, L.S.	• Hematology Department, Medical Research Institute, Alexandria University, Alexandria, Egypt • Department of Biotechnology, Institute of Graduate Studies and Research, Alexandria University, Alexandria, Egypt • Biochemistry Department, Pharos University in Alexandria, Alexandria, Egypt • Abraj Al-Shaker, Zaky Ragab Street, Smouha, Alexandria, 21615, Egypt	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044249141&doi=10.1007%2fs12288-018-0946-9&partnerID=40&md5=DOI:10.1007/s12288-018-0946-9	v	
<u>Factors that influence adult neurogenesis as potential therapy</u> (2018) Translational Neurodegeneration, 7 (1), art. no. 4, . Cited 12 times.	Shohayeb, B., Diab, M., Ahmed, M., Ng, D.C.H.	• University of Queensland, School of Biomedical Science, Faculty of Medicine, St Lucia, QLD 4067, Australia • Pharos University in Alexandria, Faculty of Pharmacy, P.O. Box Sidi Gaber, Alexandria, 21311, Egypt	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042436568&doi=10.1186%2fs40035-018-0109-9&partnerID=40&md5=DOI:10.1186/s40035-018-0109-9		v
<u>Vitamin C and E chronic supplementation differentially affect hepatic insulin signaling in rats</u>	Ali, M.A., Eid, R.M.H.M., Hanafi, M.Y.	• Department of Pharmacology & Therapeutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University, Alexandria, Egypt • Department of Physiology, Faculty of Medicine, Aswan University, Egypt	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039868113&doi=10.1016%2fj.lfs.2017.12.039&partnerID=40&md5=b8 DOI:	v	

(2018) Life Sciences, 194, pp. 196-204. Cited 3 times.		<ul style="list-style-type: none"> • Department of Biochemistry, Medical Research Institute, Alexandria University, Alexandria, Egypt 	10.1016/j.lfs.2017.12.039			
<u>An analytical metalens design approach of CST studio analysis for breast minimum full electric field coverage</u> (2018) Proceedings of ICCES 2017 12th International Conference on Computer Engineering and Systems, 2018-January, pp. 647-653.	Tayel, M.B., Hasan, H.T.A.	<ul style="list-style-type: none"> • Electrical Engineering Depart., Faculty of Engineering, Alexandria University, Alexandria, Egypt • Medical Equipment Department, Pharos University, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046538956&doi=10.1109%2fICCES.2017.8275384&partnerID=40&md DOI: 10.1109/ICCES.2017.8275384	✓		
<u>Novel cremochylomicrons for improved oral bioavailability of the antineoplastic phytomedicine berberine chloride: Optimization and pharmacokinetics</u> (2018) International Journal of Pharmaceutics, 535 (1-2), pp. 316-324. Cited 8 times.	Elsheikh, M.A., Elnaggar, Y.S.R., Hamdy, D.A., Abdallah, O.Y.	<ul style="list-style-type: none"> • Department of Pharmaceutics, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt • Department of Pharmaceutics, Faculty of Pharmacy, Damanhour University, Damanhour, Egypt • Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt • Faculty of Pharmacy, Alexandria University, Alexandria, Egypt • AbEx Health Services LTD, Edmonton, Alberta, Canada 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034022353&doi=10.1016%2fijpharm.2017.11.023&partnerID=40&md DOI: 10.1016/j.ijpharm.2017.11.023	✓		✓
<u>Inhalable particulate drug delivery systems for lung cancer therapy: Nanoparticles,</u>	Abdelaziz, H.M., Gaber, M., Abd-Elwakil, M.M., Mabrouk, M.T.,	<ul style="list-style-type: none"> • Cancer Nanotechnology Research Laboratory (CNRL), Faculty of 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-	✓		✓

<p><u>microparticles, nanocomposites and nanoaggregates</u></p> <p>(2018) Journal of Controlled Release, 269, pp. 374-392. Cited 52 times.</p>	<p>Elgohary, M.M., Kamel, N.M., Kabary, D.M., Freag, M.S., Samaha, M.W., Mortada, S.M., Elkhodairy, K.A., Fang, J.-Y., Elzoghby, A.O.</p>	<p>Pharmacy, Alexandria University, Alexandria, 21521, Egypt</p> <ul style="list-style-type: none"> • Department of Industrial Pharmacyx, Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt • Department of Pharmaceutics, Faculty of Pharmacy, Pharos University at Alexandria (PUA), Alexandria, Egypt • Department of Pharmaceutics, Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt • Pharmaceutics Laboratory, Graduate Institute of Natural Products, Chang Gung University, Taoyuan, 333, Taiwan • Research Center for Industry of Human Ecology and Research Center for Chinese Herbal Medicine, Chang Gung University of Science and Technology, Kweishan, Taoyuan, 333, Taiwan • Department of Anesthesiology, Chang Gung Memorial Hospital, Kweishan, Taoyuan, 333, Taiwan 	<p>85036478126&doi=10.1016%2f.jconrel.2017.11.036&partnerID=40&md5 DOI: 10.1016/j.conrel.2017.11.036</p>		
<p><u>Nanostructured lipid carriers for intraocular brimonidine localisation: development, in-vitro and in-vivo evaluation</u></p> <p>(2018) Journal of Microencapsulation, 35 (1), pp. 102-113. Cited 1 time.</p>	<p>El-Salamouni, N.S., Farid, R.M., El-Kamel, A.H., El-Gamal, S.S.</p>	<ul style="list-style-type: none"> ○ Faculty of Pharmacy and Drug Manufacturing, Department of Pharmaceutics, Pharos University in Alexandria, Alexandria, Egypt ● Faculty of Pharmacy, Department of Pharmaceutics, Alexandria University, Alexandria, Egypt 	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040997522&doi=10.1080%2f02652048.2018.1425753&partnerID=40&DOI:10.1080/02652048.2018.1425753</p>	✓	

<p>Maternal platelet-to-lymphocyte ratio at delivery can predict poor neonatal outcome in preterm births [Article@Doğumda maternal platelet-lenfosit oranı preterm doğumlarda kötü neonatal sonlanımları öngörebilir]</p> <p>(2018) Turk Jinekoloji ve Obstetrik Dernegi Dergisi, 15 (4), pp. 254-258.</p>	<p>Jaffar, D.W., Feissal Rabie, M.A.</p>	<ul style="list-style-type: none"> • Aden University, Faculty of Medicine, Department of Gynecology and Obstetrics, Aden, Yemen • Pharos University in Alexandria, Department of Medical Laboratory Technology, Alexandria, Egypt 	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073768708&doi=10.4274%2fTJOD.65299&partnerID=40&md5=c0e1 DOI: 10.4274/TJOD.65299</p>	<input checked="" type="checkbox"/>	
<p>Underexpression of miR-486-5p but not Overexpression of miR-155 is Associated with Lung Cancer Stages</p> <p>(2018) MicroRNA (Shariqah, United Arab Emirates), 7 (2), pp. 120-127. Cited 3 times.</p>	<p>Mohamed, M.A., Mohamed, E.I., El-Kaream, S.A.A., Badawi, M.I., Darwish, S.H.</p>	<ul style="list-style-type: none"> • Departments of Chemical Pathology, Medical Research Institute, Alexandria University, Alexandria, Egypt • Medical Biophysics, Medical Research Institute, Alexandria University, Alexandria, Egypt • Medical Applied Chemistry, Medical Research Institute, Alexandria University, Alexandria, Egypt • Department of Medical Equipment, Faculty of Allied Medical Sciences, Pharos University, Alexandria, Egypt • Department of Electrical Engineering, Faculty of Engineering, Pharos University, Alexandria, Egypt 	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056416503&doi=10.2174%2f2211536607666180212124532&partnerID=40&md5=666180212124532</p>	<input checked="" type="checkbox"/>	

<p><u>Impact of resisted exercises and whey protein on growth hormones and testosterone in normal subjects</u></p> <p>(2018) Journal of Medical Sciences (Faisalabad), 18 (1), pp. 27-33.</p>	<p>Rushdy, D.S., Kamel, R.M., Nasef, S.A.S., Elsayed, S.E.-D.B., Goda, H.M.</p>	<ul style="list-style-type: none"> • Department of Basic Science, Faculty of Physical Therapy, Cairo University, Dokki, Giza, Egypt • Faculty of Physical Therapy, Pharos University, Alexandria, Egypt • Department of Clinical and Chemical Pathology, Faculty of Medicine, Cairo University, Dokki, Giza, Egypt 	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046754477&doi=10.3923%2fjms.2018.27.33&partnerID=40&md5=a35 DOI: 10.3923/jms.2018.27.33</p>	<input checked="" type="checkbox"/>	
<p><u>Carboxylate cross-linked cyclodextrin: A nanoporous scaffold for enhancement of rosuvastatin oral bioavailability</u></p> <p>(2018) European Journal of Pharmaceutical Sciences, 111, pp. 1-12. Cited 9 times.</p>	<p>Gabr, M.M., Mortada, S.M., Sallam, M.A.</p>	<ul style="list-style-type: none"> • Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University, Alexandria, Egypt • Department of Industrial Pharmacy, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt 	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029655511&doi=10.1016%2fj.ejps.2017.09.026&partnerID=40&md5=4 DOI: 10.1016/j.ejps.2017.09.026</p>	<input checked="" type="checkbox"/>	
<p><u>The effect of lung flute training on functional capacity in patients with chronic obstructive pulmonary disease</u></p> <p>(2018) Bioscience Research, 15 (4), pp. 3786-3793.</p>	<p>Ahmed, O.S.M., El-Nahas, N.G., Rahmy, A.F., El Faizy, M.W.</p>	<ul style="list-style-type: none"> • Faculty of Physical Therapy, Cairo University, Egypt • Faculty of Physical Therapy, Pharos University, Egypt • El Sahel Teaching Hospital, Cairo, Egypt 	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063185171&partnerID=40&md5=ff0eaf02c7c3315c6b9c19d0aab8def8 Document Type: Article</p>	<input checked="" type="checkbox"/>	

<u>Burkholderia cepacia complex among intensive care unit patients in two private hospitals in Alexandria</u> (2018) International Journal of Scientific and Technology Research, 7 (1), pp. 102-109.	El Kady, H., Mohamed, O.N.E.-D., Abaza, A.F., Zidan, Y.H.M.	<ul style="list-style-type: none"> • Department of Medical Laboratory Technology, Faculty of Allied Medical Sciences, Pharos University, Alexandria, Egypt • Microbiology Department, High Institute of Public Health, Alexandria University, Egypt • Faculty of science, Al-Azhar University, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060206265&partnerID=40&md5=93b81d75572391b96458446b673492 Document Type: Article	✓	
<u>Smudge cell percentage as a surrogate marker for ZAP-70 expression in patients with chronic lymphocytic leukemia</u> (2018) Blood Research, 53 (3), pp. 218-222.	Al-Kahiry, W., Tawfik, H.S., Sharshira, H., Ghanem, A., El-Gammal, M., Mikhael, I.L.	<ul style="list-style-type: none"> • Department of Hematology, Faculty of Medicine and Health Sciences, University of Aden, Aden, Yemen • Department of Medical Ratory Technology, Pharos University in Alexandria, Alexandria, Egypt • Department of Hematology, Medical Research Institute, University of Alexandria, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054485844&doi=10.5045%2fbr.2018.53.3.218	✓	✓
<u>Effect of direct myofascial release and kinesio tape on axillary web syndrome</u> (2018) Journal of Medical Sciences (Faisalabad), 18 (1), pp. 1-10.	Ibrahim, R.G.A.N., Khalaf, M.M.A.K., Elkerm, Y.M., El Safwany, M.M	<ul style="list-style-type: none"> • Department of Physical Therapy Surgery, Faculty of Physical Therapy, Pharos University, Canal El Mahmoudia Street Ezbat El-Nozha, Qism Sidi Gabir, Alexandria, Egypt • Department of Physical Therapy Surgery, Faculty of Physical Therapy, Cairo University, Cairo, Egypt • Clinical Oncology Medical Research Institute, Alexandria University, Alexandria, Egypt • Department of Radiological Sciences and Medical Imaging Technology, 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046770076&doi=10.3923%2fjms.2018.1.10	✓	

		Faculty of Allied Medical Sciences, Pharos University, Alexandria, Egypt			
<u>Bioactive-Chylomicrons for Oral Lymphatic Targeting of Berberine Chloride: Novel Flow-Blockage Assay in Tissue-Based and Caco-2 Cell Line Models</u> (2018) Pharmaceutical Research, 35 (1), art. no. 18, . Cited 2 times.	Elsheikh, M.A., Elnaggar, Y.S.R., Otify, D.Y., Abdallah, O.Y	<ul style="list-style-type: none"> • .Department of Pharmaceutics, Faculty of Pharmacy, Alexandria University, 1-Azarita Square, Alexandria, Egypt • Department of Pharmaceutics, Faculty of Pharmacy, Damanhour University, Damanhur, Egypt • Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt • Center of Excellent for Research in Regenerative Medicine and its Application (CERRMA), Faculty of Medicine, Alexandria University, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040184796&doi=10.1007%2fs11095-017-2307-z&partnerID=40&md5=DOI: 10.1007/s11095-017-2307-z	✓	
<u>Phytochylomicron as a dual nanocarrier for liver cancer targeting of luteolin: In vitro appraisal and pharmacodynamics</u> (2018) Nanomedicine, 13 (2), . Cited 2 times.	Elnaggar, Y.S.R., Elsheikh, M.A., Abdallah, O.Y.	<ul style="list-style-type: none"> • Department of Pharmaceutics, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt • Department of Pharmaceutics, Faculty of Pharmacy Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt • Department of Pharmaceutics, Faculty of Pharmacy, Damanhur University, Damanhur, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038109543&doi=10.2217%2fnnm-2017-0220&partnerID=40&md5=826 DOI: 10.2217/nmm-2017-0220	✓	
<u>Design and synthesis of novel thioethers derived from</u>	Malki, A., Issa, D.A.E., Elbayaa, R.Y., Ashour, H.M.A.	<ul style="list-style-type: none"> • Biomedical Science Department, College of Health Sciences, Qatar University, Doha, Qatar • Biochemistry Department, Faculty of Science, Alexandria University, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059276662&doi=10.2174%2f1570180815666180518112321&partnerID=DOI	✓	✓

<u>1,5-diphenyl-6-thioxo-6,7-dihydro-1H-pyrazolo[3,4-d]pyrimidin-4(5H)-ones as antiangiogenic agents</u> (2018) Letters in Drug Design and Discovery, 16 (2), pp. 200-212.		<ul style="list-style-type: none"> • Department of Pharmaceutical Sciences, Faculty of Pharmacy, Beirut Arab University, Beirut, Lebanon • Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt • Department of Pharmaceutical Chemistry, Faculty of Pharmacy & Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt • Biochemistry department, Faculty of Sciences, Alexandria University, Alexandria, Egypt 	10.2174/1570180815 666180518112321		
<u>Asthma action plan for proactive bronchial asthma self-management in adults: A randomized controlled trial</u> (2018) International Health, 10 (6), pp. 502-516. Cited 1 time.	Farag, H., El-Wahab, E.W.A., El-Nimr, N.A., Saad El-Din, H.A.	<ul style="list-style-type: none"> • Tropical Health Department, High Institute of Public Health, Alexandria University, Alexandria, Egypt • WHO Expert Roster S073777, World Health Organization (EMRO), Egypt • College of Arts and Science, Ohio State University, Columbus, OH 43210, United States • Epidemiology Department, High Institute of Public Health, Alexandria University, Alexandria, Egypt • Alexandria University Health Care Units, Alexandria, Egypt • Internal Medicine Department, Faculty of Physiotherapy, Pharos University, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85055638381&doi=10.1093%2finthealth%2fihy050&partnerID=40&md5= DOI: 10.1093/inthealth/ihy050	✓	✓
<u>Formulation of saudi propolis into biodegradable chitosan chips for vital pulpotomy</u>	Balata, G.F., Abdelhady, M.I.S., Mahmoud, G.M., Matar, M.A., Abd El-Latif, A.N.	<ul style="list-style-type: none"> • Department of Pharmaceutics, Faculty of Pharmacy, Umm Al-Qura University, Makkah, Saudi Arabia • Department of Pharmaceutics, Faculty of Pharmacy, Zagazig University, Zagazig, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042169910&doi=10.2174%2f1567201814666170125121735&partnerID=1	✓	✓

(2018) Current Drug Delivery, 15 (1), pp. 97-109. Cited 2 times.		<ul style="list-style-type: none"> • Department of Pharmacognosy, Faculty of Pharmacy, Umm Al-Qura University, Makkah, Saudi Arabia • Department of Pharmacognosy, Faculty of Pharmacy, Helwan University, Cairo, Egypt • Department of Pediatric Dentistry, Faculty of Dentistry, Pharos University, Alexandria, Egypt • Department of Oral Pathology, Faculty of Dentistry, Pharos University, Alexandria, Egypt 	10.2174/1567201814 666170125121735		
<u>Neuroprotective effect of berberine against environmental heavy metals-induced neurotoxicity and Alzheimer's-like disease in rats</u> (2018) Food and Chemical Toxicology, 111, pp. 432-444. Cited 17 times.	Hussien, H.M., Abd-Elmegied, A., Ghareeb, D.A., Hafez, H.S., Ahmed, H.E.A., El-moneam, N.A.	<ul style="list-style-type: none"> • Pharmacology and Toxicology Department, Faculty of Pharmacy and drug manufacturing, Pharos University, Alexandria, Egypt • Biochemistry Department, Faculty of Science, Alexandria University Alexandria, Egypt • Biology Department, Faculty of Science, Beirut Arab University, Lebanon • Pharmaceutical and Fermentation Industries Development Centre, City for Scientific Research and Technology Applications, Alexandria, Egypt • Zoology Department, Faculty of Science, Suez University, Egypt • Pharmacognosy and Pharmaceutical Chemistry Department, College of Pharmacy, Taibah University, Al-Madinah Al-Munawarah, Saudi Arabia • Pharmaceutical Organic Chemistry Department, Faculty of Pharmacy, Al-Azhar University, Cairo, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036619251&doi=10.1016%2fj.fct.2017.11.025&partnerID=40&md5=ebe DOI: 10.1016/j.fct.2017.11.025	✓	✓

- SDG 14 Life under water

<p><u>A Novel Secure Signaling Technique for Underwater Communication Channels Based on Differential Frequency Hopping and Spinal Codes</u></p> <p>(2018) Proceedings - 2017 International Conference on Computational Science and Computational Intelligence, CSCI 2017, art. no. 8560862, pp. 599-604.</p>	<p>EI-Khamy, S.E., Elfar, S.H., Rizk, M.R.M.</p>	<ul style="list-style-type: none"> • Dept. of Electrical Engineering, Faculty of Engineering, Alexandria University, Alexandria, 21544, Egypt • Dept. of Electrical Engineering, Faculty of Engineering, Pharos University, Alexandria, Egypt 	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060566776&doi=10.1109%2fCSCI.2017.104&partnerID=40&md5=378 DOI: 10.1109/CSCI.2017.104</p>	<input checked="" type="checkbox"/>	
• SDG 11 sustainable cities and communities					
<p><u>Identify and prioritize the major influencing causes of automated concrete mixing system for mega construction projects using analytic hierarchy process</u></p> <p>(2018) Alexandria Engineering Journal, 57 (4), pp. 3451-3461. Cited 1 time.</p>	<p>Abdel Khalek, H.A., Aziz, R.F., Abdeen, A.H.</p>	<ul style="list-style-type: none"> • Structural Engineering Department, Faculty of Engineering, Alexandria University, Alexandria, Egypt • Civil Engineering Department, College of Engineering, University Of Business & Technology (UBT), Jeddah, Saudi Arabia • Faculty of Engineering, Pharos University in Alexandria, Egypt 	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056632458&doi=10.1016%2fj.aej.2018.04.003&partnerID=40&md5=bc DOI: 10.1016/j.aej.2018.04.003</p>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• SD7 Affordable and clean energy					

<u>Power Allocation for Full-Duplex MISO Underlay Cognitive Radio Networks with Energy Harvesting</u> (2018) IEEE International Conference on Communications, 2018-May, art. no. 8422856, .	El-Malek, A.H.A., Aboulhassan, M.A., Abdou, M.A.	<ul style="list-style-type: none"> • School of Electronics, Communications and Computer Engineering, Egypt-Japan University of Science and Technology, Alexandria, Egypt • Department of Electrical Engineering, Pharos University in Alexandria (PUA), Alexandria, Egypt • Informatics Research Institute, City for Scientific Research and Technology Applications, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85051419417&doi=10.1109%2fICC.2018.8422856&partnerID=40&md5=DOI:10.1109/ICC.2018.8422856	✓		
<u>Full-energy peak efficiency of asymmetrical polyhedron germanium detector</u> (2018) Nuclear Technology and Radiation Protection, 33 (2), pp. 150-158. Cited 1 time.	Abbas, M.I., Yoseph, S., El-Khatib, A.M., Badawi, M.S., Gouda, M.M., Thabet, A.A.	<ul style="list-style-type: none"> • Physics Department, Faculty of Science, Alexandria University, Alexandria, Egypt • Department of Physics, Faculty of Science, Beirut Arab University, Beirut, Lebanon • Department of Medical Equipment Technology, Faculty of Allied Medical Science, Pharos University in Alexandria, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053236508&doi=10.2298%2fNTRP1802150A&partnerID=40&md5=b2 DOI:10.2298/NTRP1802150A	✓	✓	
• SDG 12 Responsible consumption and production						
<u>Recycled high-density polyethylene plastics added with lead oxide nanoparticles as sustainable radiation shielding materials</u> (2018) Journal of Cleaner Production, 176, pp. 276-287. Cited 17 times.	Mahmoud, M.E., El-Khatib, A.M., Badawi, M.S., Rashad, A.R., El-Sharkawy, R.M., Thabet, A.A.	<ul style="list-style-type: none"> • Chemistry Department, Faculty of Science, Alexandria University, Alexandria, Egypt • Physics Department, Faculty of Science, Alexandria University, Alexandria, Egypt 	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040669459&doi=10.1016%2fj.jclepro.2017.12.100&partnerID=40&md5 DOI:	✓	✓	

		<ul style="list-style-type: none">• Department of Physics, Faculty of Science, Beirut Arab University, Beirut, Lebanon• Basic Science Department, Faculty of Engineering, Pharos University in Alexandria, Alexandria, Egypt• Department of Medical Equipment Technology, Faculty of Allied Medical Sciences, Pharos University in Alexandria, Alexandria, Egypt	10.1016/j.jclepro.2017.12.100			
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