

3.7. Research Publications in the Health Sector

According to SCOPUS, Pharos University published 53 publications in the health sector during 2018. Below is the list of these research

The combined effects of multisized silver nanoparticles and pulsed magnetic field on *K. pneumoniae*

(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.

- 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%2fbibn.18.00042&partnerID=40&md5=c9e0> DOI: [10.1680/jbibn.18.00042](https://doi.org/10.1680/jbibn.18.00042)

Characterization of the apical bridge barrier formed following amelogenin apexification

(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.

<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](https://doi.org/10.1186/s12903-018-0641-0)

- 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

Can miRNA712_3p be a promising biomarker for early diagnosis of toxoplasmosis?

(2018) *Asian Pacific Journal of Tropical Medicine*, 11 (12), pp. 688-692.

Mogahed, N.M.F.H., Khedr, S.I., Ghazala, R.A., Masoud, I.M.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059464077&doi=10.4103%2f1995-7645.248341&partnerID=40&md5=> DOI: [10.4103/1995-7645.248341](https://doi.org/10.4103/1995-7645.248341)

- 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, Pharos University in Alexandria, Alexandria, Egypt

Elaboration of polymersomes versus conventional liposomes for improving oral bioavailability of the anticancer flutamide

(2018) *Nanomedicine*, 13 (23), pp. 3025-3036. Cited 1 time.

Youssef, S.F., Elnaggar, Y.S., Abdallah, O.Y.

<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/nnm-2018-0238>

- 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

Effect of batch age on potency and dissolution of levothyroxine sodium tablets: impact of BP and USP monograph differences on dissolution results

(2018) *Drug Development and Industrial Pharmacy*, 44 (11), pp. 1762-1769.

Abou-Taleb, B.A., Nounou, M.I., Khalafallah, N., Khalil, S.

<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>

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- 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

Oral Brain-Targeted Microemulsion for Enhanced Piperine Delivery in Alzheimer's Disease Therapy: In Vitro Appraisal, In Vivo Activity, and Nanotoxicity

(2018) *AAPS PharmSciTech*, 19 (8), pp. 3698-3711. Cited 6 times.

Etman, S.M., Elnaggar, Y.S.R., Abdelmonsif, D.A., Abdallah, O.Y.

<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>

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Oral Brain-Targeted Microemulsion for Enhanced Piperine Delivery in Alzheimer's Disease Therapy: In Vitro Appraisal, In Vivo Activity, and Nanotoxicity

(2018) *AAPS PharmSciTech*, 19 (8), pp. 3698-3711. Cited 6 times.

Etman, S.M., Elnaggar, Y.S.R., Abdelmonsif, D.A., Abdallah, O.Y.

<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>

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Perceived sources of stress amongst dental students: A multicountry study

(2018) European Journal of Dental Education, 22 (4), pp. 258-271. Cited 4 times.

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.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044677253&doi=10.1111%2feje.12350&partnerID=40&md5=7dbbf465DOI:10.1111/eje.12350>

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- Conservative Department, Faculty of Dentistry, Thamar University, Dhamar, Yemen
- Private Dental Clinic, Dhamar, Yemen

Zero-order release and bioavailability enhancement of poorly water soluble Vinpocetine from self-nanoemulsifying osmotic pump tablet

(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.

<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>

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Sensitive inexpensive chromatographic determination of an antimicrobial combination in human plasma and its pharmacokinetic application

(2018) *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life*

El-Kimary, E.I., Khamis, E.F., Belal, S.F., Abdel Moneim, M.M. *Sciences*, 1097-1098, pp. 94-100. Cited 1 time.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053146864&doi=10.1016%2fj.jchromb.2018.09.008&partnerID=40&md DOI:10.1016/j.jchromb.2018.09.008>

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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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042851852&doi=10.1016%2fj.ejmhg.2018.02.004&partnerID=40&md5=10.1016/j.ejmhg.2018.02.004>

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Exploiting the Thiobarbituric Acid Scaffold for Antibacterial Activity

Sharma, A., Noki, S., Zamisa, S.J., Hazzah, H.A., Almarhoon, Z.M., El-Faham, A., de la Torre, B.G.,

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053033203&doi=10.1002%2fcmcd.201800414&partnerID=40&md5=10.1002/cmcd.201800414>

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A novel nasal almotriptan loaded solid lipid nanoparticles in mucoadhesive in situ gel formulation for brain targeting: Preparation, characterization and in vivo evaluation

Youssef, N.A.H.A., Kassem, A.A., Farid, R.M., Ismail, F.A., EL-Massik, M.A.E., Boraie, N.A.

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049950670&doi=10.1016%2fj.ijpharm.2018.07.014&partnerID=40&md DOI: 10.1016/j.ijpharm.2018.07.014>

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Expression of extracellular polysaccharides and proteins by clinical isolates of Pseudomonas aeruginosa in response to environmental conditions

(2018) International Microbiology, 21 (3), pp. 129-142. Cited 1 time.

Lotfy, W.A., Atalla, R.G., Sabra, W.A., El-Helow, E.R.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052392869&doi=10.1007%2fs10123-018-0010-5&partnerID=40&md5= DOI: 10.1007/s10123-018-0010-5>

- Microbiology Department, Faculty of Dentistry, Pharos University in Alexandria, Alexandria, Egypt
- Department of Botany and Microbiology, Faculty of Science, Alexandria University, Alexandria, Egypt

Synthesis of pyrazolo-1,2,4-triazolo[4,3-a]quinoxalines as antimicrobial agents with potential inhibition of DHPS enzyme

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052873113&doi=10.4155%2ffmc-2018-0082&partnerID=40&md5=a38 DOI: 10.4155/fmc-2018-v0082>

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Inhalable multi-compartmental phospholipid enveloped lipid core nanocomposites for localized mTOR inhibitor/herbal combined therapy of lung carcinoma

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049306662&doi=10.1016%2fj.ejpb.2018.06.027&partnerID=40&md5=9 DOI: 10.1016/j.ejpb.2018.06.027>

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Hyaluronate/lactoferrin layer-by-layer-coated lipid nanocarriers for targeted co-delivery of rapamycin and berberine to lung carcinoma

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047244446&doi=10.1016%2fj.colsurfb.2018.05.008&partnerID=40&md DOI: 10.1016/j.colsurfb.2018.05.008>

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- Division of Engineering in Medicine, Brigham and Women's Hospital, Harvard Medical School, Boston, MA 02115, United States

Synthesis of pyrazolo-1,2,4-triazolo[4,3-a]quinoxalines as antimicrobial agents with potential inhibition of DHPS enzyme

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052873113&doi=10.4155%2ffmc-2018-0082&partnerID=40&md5=a38> DOI: 10.4155/fmc-2018-0082

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- Department of Microbiology and Immunology, Faculty of Pharmacy and Drug Manufacturing, Pharos University in Alexandria, Alexandria, Egypt

Inhalable multi-compartmental phospholipid enveloped lipid core nanocomposites for localized mTOR inhibitor/herbal combined therapy of lung carcinoma

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049306662&doi=10.1016%2fj.ejpb.2018.06.027&partnerID=40&md5=9> DOI: 10.1016/j.ejpb.2018.06.027

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Hyaluronate/lactoferrin layer-by-layer-coated lipid nanocarriers for targeted co-delivery of rapamycin and berberine to lung carcinoma

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047244446&doi=10.1016%2fj.colsurfb.2018.05.008&partnerID=40&md DOI:10.1016/j.colsurfb.2018.05.008>

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Oral vitamin-A-coupled valsartan nanomedicine: High hepatic stellate cell receptors accessibility and prolonged enterohepatic residence

(2018) *Journal of Controlled Release*, 283, pp. 32-44. Cited 1 time.

El-Mezayen, N.S., El-Hadidy, W.F., El-Refaie, W.M., Shalaby, T.I., Khattab, M.M., El-Khatib, A.S.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047623164&doi=10.1016%2fj.jconrel.2018.05.021&partnerID=40&md5 DOI: 10.1016/j.jconrel.2018.05.021>

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Bioadhesive Chitosan-Coated Cationic Nanoliposomes With Improved Insulin Encapsulation and Prolonged Oral Hypoglycemic Effect in Diabetic Mice

(2018) Journal of Pharmaceutical Sciences, 107 (8), pp. 2136-2143. Cited 4 times. Shalaby, T.I., El-Refaie, W.M.

<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>

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Synthesis, anti-inflammatory screening, molecular docking, and COX-1,2/-5-LOX inhibition profile of some novel quinoline derivatives

(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.

<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>

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Dynamics of coronavirus infection in human

(2018) AIP Conference Proceedings, 1982, art. no. 020009, .

Rihan, F.A., Al-Salti, N.S., Anwar, M.-N.Y.

<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](https://doi.org/10.1063/1.5045415)

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Gel in core carbosomes as novel ophthalmic vehicles with enhanced corneal permeation and residence

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047136837&doi=10.1016%2fj.ijpharm.2018.05.040&partnerID=40&md5=10.1016/j.ijpharm.2018.05.040> DOI: [10.1016/j.ijpharm.2018.05.040](https://doi.org/10.1016/j.ijpharm.2018.05.040)

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Effect of local administration of simvastatin on postorthodontic relapse in a rabbit model

(2018) American Journal of Orthodontics and Dentofacial Orthopedics, 153 (6), pp. 861-871.

AlSwafeeri, H., ElKenany, W., Mowafy, M., Karam, S.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047540676&doi=10.1016%2fj.ajodo.2017.10.024&partnerID=40&md5=10.1016/j.ajodo.2017.10.024> DOI: [10.1016/j.ajodo.2017.10.024](https://doi.org/10.1016/j.ajodo.2017.10.024)

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High-performance thin-layer chromatographic methods for the determination of febuxostat and febuxostat/diclofenac combination in human plasma

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85045280580&doi=10.1016%2fj.jchromb.2018.04.020&partnerID=40&md DOI: 10.1016/j.jchromb.2018.04.020>

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Enhanced spectrofluorimetric determination of two novel combination therapies for the treatment of benign prostatic hyperplasia containing tamsulosin hydrochloride

(2018) *Luminescence*, **33** (4), pp. 771-779. Cited 3 times.

El-Kimary, E.I., Khamis, E.F., Belal, S.F., Abdel Moneim, M.M.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044413647&doi=10.1002%2fbio.3475&partnerID=40&md5=bd3ff0d3b DOI: 10.1002/bio.3475>

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Purines and triazolo[4,3-e]purines containing pyrazole moiety as potential anticancer and antioxidant agents

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.

(2018) *Future Medicinal Chemistry*, **10** (12), pp. 1449-1464. Cited 1 time.

<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/fmc-2017-0227

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Relationship between metal pollution and gene expression of insulin-like growth factor II

(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

<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>

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In vivo evaluation of β -CS/n-HA with different physical properties as a new bone graft material

(2018) Clinical Implant Dentistry and Related Research, 20 (3), pp. 416-423. Cited 2 times.

Elkholy, S., Yahia, S., Awad, M., Elmessiery, M.

<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>

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Green gas chromatographic stability-indicating method for the determination of Lacosamide in tablets. Application to in-vivo human urine profiling

(2018) Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 1083, pp. 75-85. Cited 5 times.

Korany, M.A., Mahgoub, H., Haggag, R.S., Ragab, M.A.A., Elmallah, O.A.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042938115&doi=10.1016%2fj.jchromb.2018.02.033&partnerID=40&md DOI: 10.1016/j.jchromb.2018.02.033>

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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)

(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.

<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>

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Factors that influence adult neurogenesis as potential therapy

(2018) Translational Neurodegeneration, 7 (1), art. no. 4, . Cited 12 times.

Shohayeb, B., Diab, M., Ahmed, M., Ng, D.C.H.

<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>

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Vitamin C and E chronic supplementation differentially affect hepatic insulin signaling in rats

(2018) Life Sciences, 194, pp. 196-204. Cited 3 times.

Ali, M.A., Eid, R.M.H.M., Hanafi, M.Y.

<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: [10.1016/j.lfs.2017.12.039](https://doi.org/10.1016/j.lfs.2017.12.039)

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An analytical metalens design approach of CST studio analysis for breast minimum full electric field coverage

(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.

<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](https://doi.org/10.1109/ICCES.2017.8275384)

- Electrical Engineering Depart., Faculty of Engineering, Alexandria University, Alexandria, Egypt
- Medical Equipment Department, Pharos University, Alexandria, Egypt

Novel cremochylomicrons for improved oral bioavailability of the antineoplastic phytomedicine berberine chloride:

Optimization and pharmacokinetics

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034022353&doi=10.1016%2fj.ijpharm.2017.11.023&partnerID=40&md> DOI: [10.1016/j.ijpharm.2017.11.023](https://doi.org/10.1016/j.ijpharm.2017.11.023)

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Inhalable particulate drug delivery systems for lung cancer therapy: Nanoparticles, microparticles, nanocomposites and nanoaggregates

(2018) Journal of Controlled Release, 269, pp. 374-392. Cited 52 times.

Abdelaziz, H.M., Gaber, M., Abd-Elwakil, M.M., Mabrouk, M.T., 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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036478126&doi=10.1016%2fj.jconrel.2017.11.036&partnerID=40&md5 DOI: 10.1016/j.jconrel.2017.11.036>

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Nanostructured lipid carriers for intraocular brimonidine localisation: development, in-vitro and in-vivo evaluation

(2018) Journal of Microencapsulation, 35 (1), pp. 102-113. Cited 1 time.

El-Salamouni, N.S., Farid, R.M., El-Kamel, A.H., El-Gamal, S.S.

<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>

- Faculty of Pharmacy and Drug Manufacturing, Department of Pharmaceutics, Pharos University in Alexandria, Alexandria, Egypt
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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]

(2018) Turk Jinekoloji ve Obstetrik Dernegi Dergisi, 15 (4), pp. 254-258.

Jaffar, D.W., Feissal Rabie, M.A.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073768708&doi=10.4274%2fTJOD.65299&partnerID=40&md5=ccea1 DOI: 10.4274/TJOD.65299>

- Eden University, Faculty of Medicine, Department of Gynecology and Obstetrics, Aden, Yemen
- Pharos University in Alexandria, Department of Medical Laboratory Technology, Alexandria, Egypt

Underexpression of miR-486-5p but not Overexpression of miR-155 is Associated with Lung Cancer Stages

(2018) MicroRNA (Sharīqah, United Arab Emirates), 7 (2), pp. 120-127. Cited 3 times.

Mohamed, M.A., Mohamed, E.I., El-Kaream, S.A.A., Badawi, M.I., Darwish, S.H.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056416503&doi=10.2174%2f2211536607666180212124532&partnerI DOI: 10.2174/2211536607666180212124532>

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Impact of resisted exercises and whey protein on growth hormones and testosterone in normal subjects

(2018) Journal of Medical Sciences (Faisalabad), 18 (1), pp. 27-33.

Rushdy, D.S., Kamel, R.M., Nasef, S.A.S., Elsayed, S.E.-D.B., Goda, H.M.

<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>

- Department of Basic Science, Faculty of Physical Therapy, Cairo University, Dokki, Giza, Egypt
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Carboxylate cross-linked cyclodextrin: A nanoporous scaffold for enhancement of rosuvastatin oral bioavailability

(2018) European Journal of Pharmaceutical Sciences, 111, pp. 1-12. Cited 9 times.

Gabr, M.M., Mortada, S.M., Sallam, M.A.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029655511&doi=10.1016%2fj.ejps.2017.09.026&partnerID=40&md5=410.1016/j.ejps.2017.09.026> DOI:

- Department of Pharmaceutics, Faculty of Pharmacy and Drug Manufacturing, Pharos University, Alexandria, Egypt
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The effect of lung flute training on functional capacity in patients with chronic obstructive pulmonary disease

(2018) Bioscience Research, 15 (4), pp. 3786-3793.

Ahmed, O.S.M., El-Nahas, N.G., Rahmy, A.F., El Faizy, M.W.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063185171&partnerID=40&md5=ff0eaf02c7c3315c6b9c19d0aab8def8> Document Type: Article

- Faculty of Physical Therapy, Cairo University, Egypt
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Burkholderia cepacia complex among intensive care unit patients in two private hospitals in Alexandria

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060206265&partnerID=40&md5=93b81d75572391b96458446b673492> Document Type: Article

- Department of Medical Laboratory Technology, Faculty of Allied Medical Sciences, Pharos University, Alexandria, Egypt
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Smudge cell percentage as a surrogate marker for ZAP-70 expression in patients with chronic lymphocytic leukemia

(2018) Blood Research, 53 (3), pp. 218-222.

Al-Kahiry, W., Tawfik, H.S., Sharshira, H., Ghanem, A., El-Gammal, M., Mikhael, I.L.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054485844&doi=10.5045%2fbr.2018.53.3.218&partnerID=40&md5=f8> DOI: [10.5045/br.2018.53.3.218](https://doi.org/10.5045/br.2018.53.3.218)

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Effect of direct myofascial release and kinesio tape on axillary web syndrome (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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046770076&doi=10.3923%2fjms.2018.1.10&partnerID=40&md5=0254> DOI: [10.3923/jms.2018.1.10](https://doi.org/10.3923/jms.2018.1.10)

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Bioactive-Chylomicrons for Oral Lymphatic Targeting of Berberine Chloride: Novel Flow-Blockage Assay in Tissue-Based and Caco-2 Cell Line Models

(2018) Pharmaceutical Research, 35 (1), art. no. 18, . Cited 2 times.

Elsheikh, M.A., Elnaggar, Y.S.R., Otify, D.Y., Abdallah, O.Y.

<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](https://doi.org/10.1007/s11095-017-2307-z)

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Phytochylomicron as a dual nanocarrier for liver cancer targeting of luteolin: In vitro appraisal and pharmacodynamics

(2018) *Nanomedicine*, 13 (2), . Cited 2 times.

Elnaggar, Y.S.R., Elsheikh, M.A., Abdallah, O.Y.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038109543&doi=10.2217%2fnm-2017-0220&partnerID=40&md5=826> DOI: [10.2217/nm-2017-0220](https://doi.org/10.2217/nm-2017-0220)

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Design and synthesis of novel thioethers derived from 1,5-diphenyl-6-thioxo-6,7-dihydro-1H-pyrazolo[3,4-d]pyrimidin-4(5H)-ones as antiangiogenic agents

(2018) *Letters in Drug Design and Discovery*, 16 (2), pp. 200-212.

Malki, A., Issa, D.A.E., Elbayaa, R.Y., Ashour, H.M.A.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059276662&doi=10.2174%2f1570180815666180518112321&partnerI> DOI: [10.2174/1570180815666180518112321](https://doi.org/10.2174/1570180815666180518112321)

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Asthma action plan for proactive bronchial asthma self-management in adults: A randomized controlled trial

(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.

<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](https://doi.org/10.1093/inthealth/ihy050)

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Formulation of saudi propolis into biodegradable chitosan chips for vital pulpotomy

(2018) *Current Drug Delivery*, 15 (1), pp. 97-109. Cited 2 times.

Balata, G.F., Abdelhady, M.I.S., Mahmoud, G.M., Matar, M.A., Abd El-Latif, A.N.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042169910&doi=10.2174%2f1567201814666170125121735&partnerI DOI: 10.2174/1567201814666170125121735>

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Neuroprotective effect of berberine against environmental heavy metals-induced neurotoxicity and Alzheimer's-like disease in rats

(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.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85036619251&doi=10.1016%2fj.fct.2017.11.025&partnerID=40&md5=efe DOI: 10.1016/j.fct.2017.11.025>

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