

Basic Information :

Name : Maha Osama Abdelaziz Mohamed Elkayal

Title : Associate Professor



Maha Osama, Lecturer at Pharmaceutics and Pharmaceutical Technology Department. She got her Master degree Mansoura University.

Education:

| Certificate | Major | University | Year |
|-------------|-------|------------|------|
| PhD | | | 2019 |
| Masters | | | 2009 |
| Bachelor | | | 2003 |

Teaching Experience:

| Name Of Organization | Position | From Date | To Date |
|----------------------|---------------------|------------|------------|
| FUE | Associate Professor | 01/11/2011 | Current |
| Á | Á | 01/01/2003 | 01/01/2011 |

Researches / Publications :

A comparative study between nanostructured lipid carriers and invasomes for the topical delivery of luteolin: Design, optimization and pre-clinical investigations for psoriasis treatment

Novel anti-psoriatic nanostructured lipid carriers for the cutaneous delivery of luteolin: A comprehensive in-vitro and in-vivo evaluation.

Injectable systems of chitosan in situ forming composite gel incorporating linezolid-loaded biodegradable nanoparticles for long-term treatment of bone infections

Optimization and in-vitro assessment of the effectiveness of carvedilol-loaded proniosomal gels as a promising therapeutic approach for the topical treatment of skin cancer

Optimization of transdermal atorvastatin calcium . ÁLoaded proniosomes: Restoring lipid profile and alleviating hepatotoxicity in poloxamer 407-induced hyperlipidemia

OPTIMIZATION OF THE COLLOIDAL PROPERTIES OF DIFFERENT VESICULAR SYSTEMS AIMING TO ENCAPSULATE (-)-EPIGALLOCATECHIN-3-GALLATE.

Colloidal (-)- epigallocatechin-3-gallate vesicular systems for prevention and treatment of skin cancer: A comprehensive experimental study with preclinical investigation

Awards:

| Award | Donor | Date |
|-------|-------|------------|
| Non | Non | 01/01/2009 |