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
[illegible]	[illegible]	01/01/2003	01/01/2011

Researches / Publications :

- Recent Advances in the Local Drug Delivery Systems for Diabetic Wound Healing: A Comprehensive Review
- Intranasal delivery of kaempferol via magnesomes for brain seizure treatment: Design, characterization, and biodistribution studies
- Optimizing nutraceutical-loaded trehalosomes in-situ gel for diabetic cataract management: Comprehensive in vitro and in vivo evaluations
- 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 ï Loaded 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