

Basic Information :

Name : Reem Tarek

Title : Lecturer



Assistant Lecturer: Reem Tarek, Lecturer in Pharmacology and Toxicology and Biochemistry department. she has got her Masters degree from Ain shams University.

Education:

Certificate	Major	University	Year
PhD	Toxicology and Biochemistry department		2019
Masters	Pharmacology and Toxicology		2014
Bachelor			2010

Teaching Experience:

Name Of Organization	Position	From Date	To Date
FUE	Lecturer	02/10/2010	Current

Researches / Publications :

Cationic lipid based nanoparticles-formulated artesunate as a neurotherapeutic agent in Alzheimer's disease: Targeting inflammasome activation and pyroptosis pathway
Quality by Design Approach for the Formulation and Evaluation of Stem Cells Derived Rosmarinic Acid-Loaded Nanofibers as an Anti-Wrinkle Patch: In Vitro and In Vivo Characterizations
Unveiling the functional components and anti-Alzheimer's activity of Koelreuteria elegans (Seem.) A.C. Sm. using UHPLC-MS/MS and molecular networking
Innovative microwave-assisted biosynthesis of copper oxide nanoparticles loaded with platinum(II) based complex for halting colon cancer: cellular, molecular, and computational investigations
Sustainable Treatment of Oral Traumatic Ulcers with Licorice Containing Hydrogels: Integrating Computational Modeling, Quality by Design, Green Synthesis, and Molecular Biological Evaluation
Newly Synthesized Anticancer Purine Derivatives Inhibiting p-EIF4E Using Surface-Modified Lipid Nanovesicles
DARK COCOA NEURO-ENHANCING ROLE IN ETHIDIUM BROMIDE-MULTIPLE SCLEROSIS INDUCED MICE MODEL: BEHAVIORAL, BIOLOGICAL, AND HISTOPATHOLOGICAL ASPECT
Discovery of new pyridine heterocyclic hybrids; design, synthesis, dynamic simulations, and in vitro and in vivo breast cancer biological assays
Team-based learning-adopted strategy in pharmacy education: pharmacology and medicinal chemistry students' perceptions
Ibuprofen amino acid derivatives: synthesis, docking and biological studies
Synthesis, characterization, docking studies and anti-inflammatory activity of new safe NSAIDs agent based on Ibuprofen phenylalanine derivatives
Raspberry keto ne and Garcinia Cambogia rebalanced disrupted insulin resistance and leptin silencing in rats fed high fat fructose diet
American Association of pharmaceutical scientists (AAPS)
Future University in Egypt International Conference
International Conference on Pharmaceutical Technologies FUE-ICPT 2012
3rd International conference for improving use of medicines (ICIUM)

Quality by Design Approach for the Formulation and Evaluation of Stem Cells Derived Rosmarinic Acid-Loaded Nanofibers as an Anti-Wrinkle Patch: In Vitro and In Vivo Characterizations