



### **Basic Information :**

**Name :** Suzan Mansour  
**Title :** Associate professor

Dr. Suzan Mansour, Lecturer in Pharmacology and Toxicology and Biochemistry department. She has got her Masters & PhD degrees from Cairo University.

### **Education :**

Certificate	Major	University	Year
PhD			2012
Masters	Pharmaceutical Sciences		2009
Bachelor	Pharmaceutical Sciences		2003

### **Paper :**

Vitamin D Combined with Pioglitazone Mitigates Type-2 Diabetes-induced Hepatic Injury Through Targeting Inflammation, Apoptosis, and Oxidative Stress

Artificial intelligence-assisted development of in situ forming nanoparticles for arthritis therapy via intra-articular delivery

Repositioning of Ticagrelor: Renoprotection mediated by modulating renin-angiotensin system, inflammation, autophagy and galectin-3

Tadalafil and bergapten mitigate streptozotocin-induced sporadic Alzheimer's disease in mice via modulating neuroinflammation, PI3K/Akt, Wnt/ $\beta$ -catenin, AMPK/mTOR signaling pathways

Safety of inhaled ivermectin as a repurposed direct drug for treatment of COVID-19: A preclinical tolerance study

Protective effect of sitagliptin and whole body gamma irradiation in diabetes-induced cardiac injury

Sodium hydrogen sulfide upregulates cystathionine  $\beta$ -synthase and protects striatum against 3-Nitropropionic acid-induced neurotoxicity in rats

Formulation and optimization of sildenafil citrate-loaded PLGA large porous microparticles using spray freeze-drying technique: A factorial design and in-vivo pharmacokinetic study

MiR-200a inversely correlates with Hedgehog and TGF- $\beta$  canonical/non-canonical trajectories to orchestrate the anti-fibrotic effect of Tadalafil in a bleomycin-induced pulmonary fibrosis model

The Effect of Liver and Kidney Disease on the Pharmacokinetics of Clozapine and Sildenafil: A Physiologically Based Pharmacokinetic Modeling

Phytochemical profile and protective effect of Ocimum basilicum aqueous extract in doxorubicin/irradiation-induced testicular injury.

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Venlafaxine alleviates complete Freund's adjuvant-induced arthritis in rats: Modulation of STAT-3/IL-17/RANKL axis

Design and evaluation of novel inhalable sildenafil citrate spray-dried microparticles for pulmonary arterial hypertension

Novel Anti-arthritic Mechanisms of Polydatin in Complete Freund's Adjuvant-Induced Arthritis in Rats: Involvement of IL-6, STAT-3, IL-17, and NF- $\kappa$ B