

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

Teaching Experience:

Name Of Organization	Position	From Date	To Date
FUE	Associate Professor	01/09/2016	Current

Researches / Publications :

Dual inhibition of canonical and noncanonical PAR 1 by SCH79797 mitigates neurodegeneration in 3 NP induced Huntington's disease: An in vivo and in silico approach

neuroprotective role of mirabegron: targeting Beta-3 adrenergic receptors to alleviate ulcerative colitis-associated cognitive impairment

Novel insights into gut health: Cilostazol strengthens gut integrity by adjusting TLR-2/NF- κ B/IL-23 and CD44/AKT/GSK-3 β /cyclin-D1 trajectories in methotrexate-induced mucositis model

Sunset Yellow dye effects on gut microbiota, intestinal integrity, and the induction of inflammasomopathy with pyroptotic signaling in male Wistar rats

Vitamin D and Rosuvastatin alleviate type-II diabetes-induced cognitive dysfunction by modulating neuroinflammation and canonical/noncanonical Wnt/ β -catenin signaling

Zofenopril antitumor activity in mice bearing Ehrlich solid carcinoma: Modulation of PI3K/AKT signaling pathway

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/ β -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 -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- β 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.

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

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-arthritis Mechanisms of Polydatin in Complete Freund's Adjuvant-Induced Arthritis in Rats: Involvement of IL-6, STAT-3, IL-17, and NF- κ B

neuroprotective role of mirabegron: targeting Beta-3 adrenergic receptors to alleviate ulcerative colitis-associated cognitive impairment

Other :

Coloring outside the lines: Exploring the dysbiotic impact of azo dyes on gut health and inflammation

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