

1. Synthesis and in vivo anti-hyperlipidemic activity of novel n-benzoylphenyl-2-furamide derivatives in Wistar rats.

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2. Novel pyrrole derivatives as potent lipid-lowering agents in Triton-WR-1339-induced hyperlipidemic rats.

Shattat G.F., Abuskeika G.M., Al-Qirim T.M., Huwaitat R., El-Huneidi W., Abu Khalaf R., Al-Hiari, Y.M., **Jasim S.H.**

Latin American Journal of Pharmacy, 2015, Volume 12, Issue 5, Pages 417-429

3. The Pharmacological Effects of Novel 5-Fluoro-N-(9,10-dihydro-9,10-dioxoanthracen-8-yl)-1H-indole-2-carboxamide Derivatives on Plasma Lipid Profile of Triton-WR-1339-Induced Wistar Rats.

Ghassan Shattat, Tariq Al-Qirim, Ghassan Abu Sheikha, Yusuf Al-Hiari, Kamal Sweidan, Rania Al-Qirim, **Suhair Hikmat**, Lama Hamadneh, Sameer Al-kouz.

Journal of Enzyme Inhibition and Medicinal Chemistry, August 2013, Volume 28, Issue 4, Pages 863-869

4. In vivo Antihyperlipidemic Activity of New Series of N-(benzoylphenyl) and N-(acetylphenyl)-1-benzofuran-2- carboxamides in Rats.

Tariq Al-Qirim, Ghassan Shattat, Kamal Sweidan, Waseem El-Huneidi, Ghassan Abu Sheikha, Reema Abu Khalaf and **Suhair Hikmat**.

Archiv der Pharmazie. 2012 May; 345(5):401-6.

5. Antihyperlipidemic Properties of Novel N-(Benzoylphenyl)-5- substituted-1H-indole-2-carboxamides in Triton WR-1339-Induced Hyperlipidemic Rats.

Yusuf Al-Hiari, Ghassan Shattat , Tariq Al-Qirim, Waseem El-Huneidi, Ghassan Abu Sheikha and **Suhair Hikmat**.

Molecules 2011, 16(10): 8292-8304.

6. Interaction of Selenium & Mercury in rats & the effect of EDTA on their levels.

N. Jasim, A. Khayat, **Suhair H. Jasim** , & N. Iseto.

Iraqi Journal of Pharmaceutical Sciences (1990) Vol. 3; No. 1, PP.1-10

7. Effect of Potassium Ethylxanthate and Sodium Diethyldithiocarbamate on the Accumulation and Disposition of Nickel in the Brown Trout (*Salmo Trutta*).

James Gottofrey, Kathleen Borg, **Suhair H.Jasim**, & Hans Tjälve.
Pharmacology & Toxicology, Volume 63, Issue 1, pages 46–51, July 1988

8. Chelate-induced changes in metal disposition: Studies on Dithiocarbamate, Pyridinethiones , Xanthates , & Dithiophosphates in rodents and in fishes.

H. Tjalve, **Suhair H. Jasim**, J. Gottofrey , & K. Borg.
2nd International Symposium, Chelating Agents in Pharmacology, Toxicology, & Therapeutics; Pilsen; 1987.

9. Effect of zinc pyridinethione on the tissue disposition of nickel & cadmium in mice.

Suhair H. Jasim & H. Tjalve.
Acta Pharmacol. Toxicol. (1986), 59: PP.204-208.

10. Mobilization of Nickel by Potassium ethylxanthate in mice: Comparison with sodium diethyldithiocarbamate & effect of intravenous versus oral administrations.

Suhair H. Jasim & H. Tjalve.
Toxicology Letters (1986), 31: PP.249-255.

11. Effect of sodium pyridinethione on the uptake & distribution of Nickel, Cadmium, & Zinc in pregnant & non-pregnant mice.

Suhair H. Jasim & H. Tjalve.
Toxicology (1986), 38: PP.327-350.

12. Effect of Thiuram sulphides on the uptake & distribution of nickel in pregnant & Non-pregnant mice.

Suhair H. Jasim & H. Tjalve.
Toxicology (1986), 32: PP.297-313.

13. Distribution of *Cu* ₆₄ in fetal & adult tissues in mice: Influence of sodium diethyldithiocarbamate treatment.

Suhair H. Jasim, H. Tjalve , & L. Dencker.
Acta Pharmacol. Toxicol. (1985), 57: PP. 262-270.

14. Nickel mobilization by sodium diethyldithiocarbamate in nickel carbonyl treated mice.

H. Tjalve, **Suhair H. Jasim**, & A. Oskarsson.

In: Nickel in the human Environment. Editor in Chief: F.W.

Sunderman,Jr. International Agency for Research on cancer.

Lyon, 1984, No.53: PP.311-320.

15. Effect of sodium diethyldithiocarbamate on placental passage and fetal distribution of cadmium & mercury in mice.

Suhair H. Jasim & H. Tjalve.

Acta Pharmacol.Toxicol. (1984). 55: pp. 263-269.