

# ملخص الأبحاث العلمية

## كلية الصيدلة



# Abstract



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**Isolates from Alpinia officinarum Hance attenuate LPS-induced inflammation  
in HepG2: Evidence from in silico and in vitro studies**



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**Synthesis, molecular modeling and biological screening of some pyrazole  
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Leishmania treatment and prevention: Natural and synthesized drugs



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Synthesis, in silico experiments and biological evaluation of 1,3,4-  
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Hydrogel Containing PEG-Coated Fluconazole Nanoparticles with  
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## Novel quinazoline-based sulfonamide derivative (3D) induces apoptosis in colorectal cancer by inhibiting JAK2–STAT3 pathway



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**Simultaneous spectrophotometric determination of compounds having  
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Novel quinazoline-based sulfonamide derivative (3D) induces apoptosis in  
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**Chemopreventive and antitumor effects of benzyl isothiocyanate on HCC  
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**Chemosensitizing effect of Alpinia officinarum rhizome extract in cisplatin-treated  
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**Tumor-associated carbonic anhydrase isoform IX and XII inhibitory properties  
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**Synthesis and biological evaluation of certain  
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