

بسم الله الرحمن الرحيم



HOSSAM MAGHRABY



شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم


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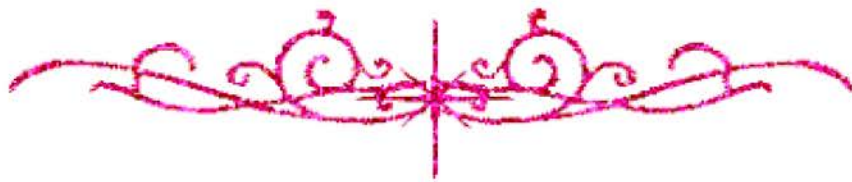


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بالرسالة صفحات

لم ترد بالأصل



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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

بسم الله الرحمن الرحيم

"وَفَوْقَ كُلِّ ذِي عِلْمٍ عَلِيمٌ"

سُورَةُ يُوسُفَ الْآيَةِ رَقْم (٧٦)

STUDY OF SOME BIOCHEMICAL FACTORS AND
P53 TUMOR SUPPRESSOR GENE IN CHRONIC
VIRAL HEPATITIS C PATIENTS WITH OR
WITHOUT SCHISTOSOMIASIS

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List of Abbreviations

AFB ₁	Aflatoxin B ₁
A : T	Adenosine: thymine
ALT	Alanine transaminases
AST	Aspartate transaminases
ATP	Adenosine triphosphate
bDNA	Branched deoxyribonucleic acid
C:G	Cytosine: guanosine
CDNB	1-chloro-2,4-dinitrobenzene
DAB	Di-amino benzidine
DNA	Deoxyribonucleic acid
DTNB	5,5'-dithiobis-(2-nitrobenzoic acid)
E ₁ , E ₂	Envelopes of HCV
EDTA	Ethylenediamine tetra acetic acid
ELISA	Enzyme linked immunosorbent assay
FAD	Flavin adenosine dinucleotide
GGT	Gamma-glutamyl transferase
Glu-6-p DH	Glucose-6-phosphatase dehydrogenase
GSH	Reduced glutathione
GSSG	Oxidized glutathione
GSH-RD	Glutathione reductase
GPx	Glutathione peroxidase
GST	Glutathione S-transferase
GST-pi	Glutathione S-transferase-pi class
G ₁ /S	Gap ₁ /S phase in mitosis
G ₂ /M	Gap ₂ /M phase in mitosis
H ₂ O ₂	Hydrogen peroxide
HAI	Histological activity index
HBV	Hepatitis B virus
HCV	Hepatitis C virus
HCC	Hepatocellular carcinoma
HIV	Human immunodeficiency virus
IFN	Interferon
IgG	Immunoglobulin G
KD	Kilodalton
NaCl	Sodium chloride
NADP	Nicotinamide adenosine dinucleotide phosphate (oxidized form)

NADPH⁺	Nicotinamide adenosine dinucleotide phosphate (reduced form)
NaN₃	Sodium azide
NANB	Non-A, Non-B hepatitis
NS	Non-structural protein of HCV
P53	Phosphoprotein 53
PBA	Protein blocking agent
Pbs	Phosphate buffer saline
PCR	Polymerase chain reaction
PPF	Periportal fibrosis
RIBA	Recombinant immunoblot assay
RNA	Ribonucleic acid
Se	Selenium
SV40	Siamin virus 40
SPSS	Statistical package for social science
TBS	Tris buffer saline
TCA	Trichloro acetic acid
TMB	Tetramethyl benzidine
WHO	World health organization

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