



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكروفيلم

بسم الله الرحمن الرحيم



MONA MAGHRABY



شبكة المعلومات الجامعية
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شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلم



MONA MAGHRABY



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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



MONA MAGHRABY

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Presented by

Ghada Alaa Mohammed Aziz Ibrahim

Demonstrator in Oral Pathology Department

Faculty of Dentistry

Ain Shams University

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Supervisors

Dr. Houry Moustafa Baghdadi

Professor and Head of Oral Pathology Department

Faculty of Dentistry

Ain Shams University

Dr. Shaimaa Mustafa Masloub Ali

Lecturer of Oral Pathology

Faculty of Dentistry

Ain Shams University

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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this job

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List of Abbreviations

ACG:	Annonaceous Acetogenin
Ann-V:	Annexin-V
ANOVA:	Analysis of Variance
ANX:	Annexins
Apaf-1:	Apoptotic-protein activation factor-1
ATCC:	American Type Culture Collection
ATP:	Adenosine Tri-Phosphate
bp:	Base Pairs
CAD:	Caspase Activated DNase
CLNs:	Cervical Lymph Nodes
DFF40:	DNA Fragmentation Factor
DISC:	Death Inducing Signaling Complex
DMEM:	Dulbecco's Modified Eagle's Medium
DMSO:	Dimethyl Sulfoxide
DNA:	Deoxyribonucleic Acid
EBV:	Epstein Barr Virus
EDTA:	Ethylene Diamine Tetra-acetic Acid
ELISA:	Enzyme Linked Immunosorbent Assay
EM:	Electron Microscope

ER:	Endoplasmic Reticulum
FBS:	Fetal Bovine Saline
GLE:	Graviola Leaves Extract
H&E:	Hematoxylin and Eosin
HNC:	Head and Neck Cancer
HNSCC:	Head and Neck Squamous Cell Carcinoma
HPV:	Human Papillomavirus
IC50:	Inhibition of Cell growth by 50%
ICAD:	Inhibitor of Caspase Activated DNase
ICTAR:	International Center for Training and Advanced Research
MDR:	Multidrug Resistance
MTT:	3, 4, 5-dimethylthiazol-2, 5-diphenyltetrazolium bromide
NADPH:	Nicotinamide Adenine Dinucleotide Phosphate
NAF:	Nuclear Area Factor
NCI:	National Institute of Cancer
NIH:	National Institutes of Health
NOX:	NADPH Oxidase
NPs:	Natural Products
OC:	Oral cancer
OD:	Optical Density
OSCC:	Oral Squamous Cell Carcinoma
P:	Probability
PBS:	Phosphate Buffered Saline

PI:	Propidium Iodide
PS:	Phosphatidylserine
ROS:	Reactive Oxygen Species
SCC:	Squamous Cell Carcinoma
SD:	Standard Deviation
SPSS:	Statistical Package for Social Science
tBID:	truncated BID
TNF-R:	Tumor Necrosis Factor Receptor
VACSERA:	Holding Company for Biological Products and Vaccines
WHO:	World Health Organization

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