

بسم الله الرحمن الرحيم



HOSSAM MAGHRABY



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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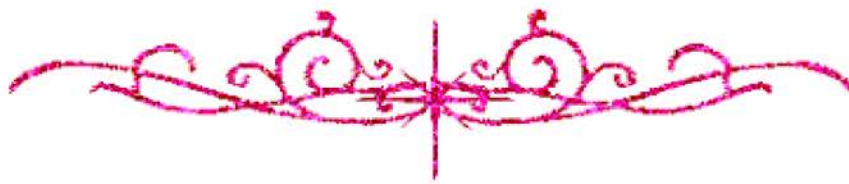
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بالرسالة صفحات

لم ترد بالأصل



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INTERLEUKIN-4 IN ATOPIC DISEASES AMONG EGYPTIAN INFANTS AND CHILDREN

B 18945

THESIS
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Master Degree In
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BY
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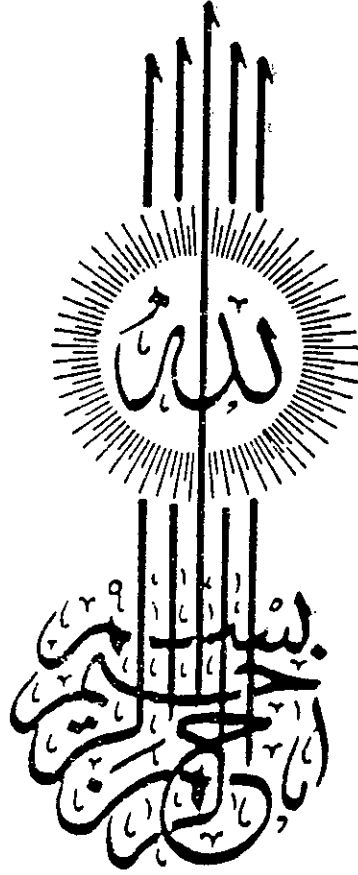
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وَقُلْ اَعْمَلُوا فَسَيَرَى اللّٰهُ عَمَلَكُمْ وَرَسُولُهُ وَالْمُؤْمِنُونَ
«سَدَقَ اللّٰهُ الْعَظِيمُ»

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List Of Abbreviations

Ig : Immunoglobulin .

T_H1 : T-helper 1 .

IL : Interleukin .

T_H2 : T-helper 2 .

MAF : Macrophage activating factor .

IFN : Interferon .

IFN : Interferon-alpha .

IFN : Interferon-beta .

IFN : Interferon-gamma .

NK-cell : Natural killer cell .

CSF : Colony stimulating factors .

TCGF : T-cell growth factor .

GM-CSF : Granulocyte / macrophage colony stimulating factor .

MHC : Major histocompatibility complex .

G-CSF : Granulocyte / colony stimulating factor .

N-CF : Neutrophil chemotactic factor .

M-CSF : Macrophage colony stimulating factor .

LIF : Leukemia inhibitory factor .

HLA : Human leucocyte antigen .

BSF : Beta-cell stimulating factor (IL-4) .

MDNCF : Monocyte derived neutrophil chemotactic factor .

NAF : Neutrophil activating factor .

TCF : T-Lymphocyte chemotactic factor .

Fc R1 : High affinity cell surface IgE receptor .
Fc R11 : Low affinity cell surface IgE receptor .
Fc JR : Cell surface IgG receptor .
c-AMP : Cyclic adenosine monophosphate .
c-GMP : Cyclic guanosine monophosphate .
GTP : Guanosine triphosphate .
PPD : Purified protein derivative .
SK : Streptokinase .
TLC : T-lymphocyte .
AD : Atopic dermatitis .
Leu(LT) : Leukotrienes .
RSV : Respiratory syncytial virus .
EIA : Exercise induced asthma .
GER : Gastrointestinal reflux .
PG : Prostaglandin .
PAF : Platelet activating factor .
SRS-A : Slow reacting substance of anaphylaxis .
ECF-A : Eosinophil chemotactic factor of anaphylaxis .

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