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شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم



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شبكة المعلومات الجامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



سامية محمد مصطفى



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
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بالرسالة صفحات لم ترد بالأصل



IMMUNOPEROXIDASE EVALUATION OF LICHEN PLANUS BIOPSIES FOR HEPATITIS C VIRUS

Thesis

*Submitted for partial fulfillment of M.Sc. Degree
In DERMATOLOGY AND ANDROLOGY*

By

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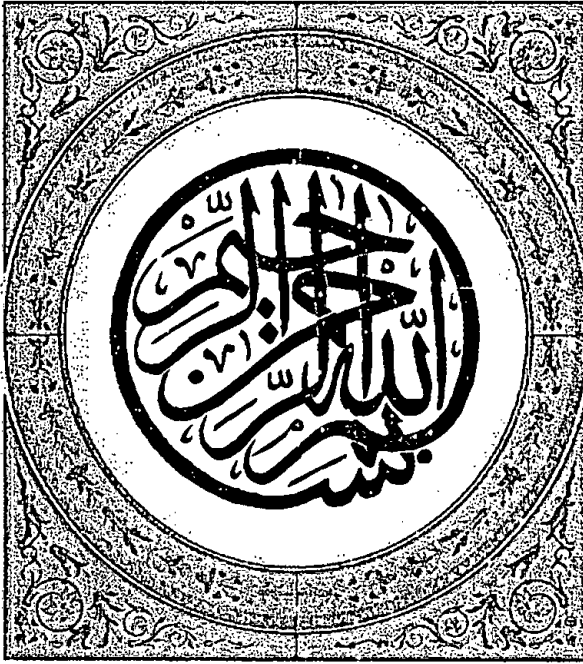


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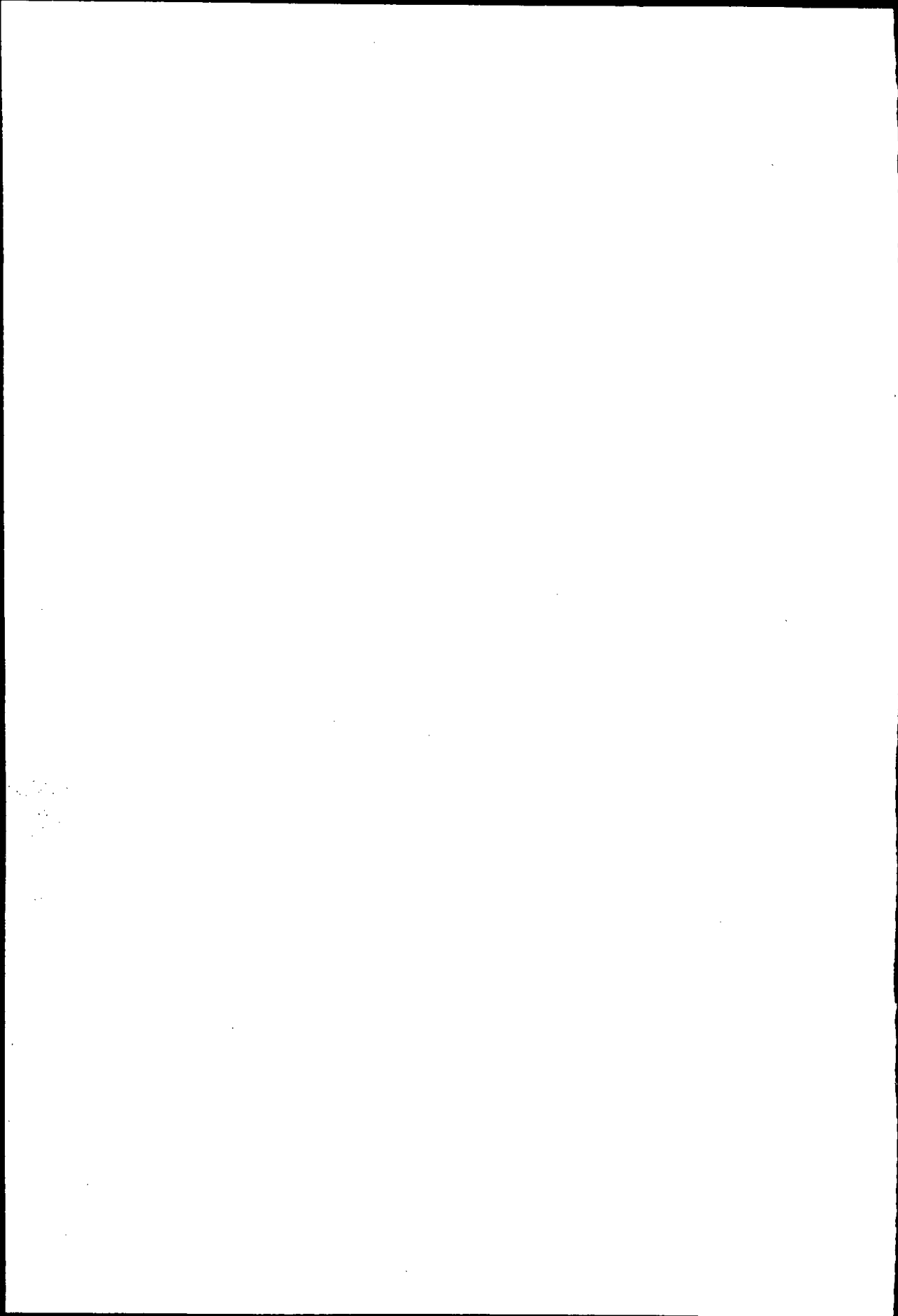
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قَالَ لَوْ سَبَّحَكَ بِهٖ لَا عِلْمَ لَنَا اِلَّا بِهَا
عَلَّمْتَنَا اِنَّكَ اَنْتَ الْعَلِيمُ الْحَكِيمُ



*To my
Beloved
Family*



1. The first part of the paper is devoted to the study of the asymptotic behavior of the solutions of the system (1) as $t \rightarrow \infty$. It is shown that the solutions of the system (1) tend to zero as $t \rightarrow \infty$ if and only if the matrix A is Hurwitz. The second part of the paper is devoted to the study of the asymptotic behavior of the solutions of the system (1) as $t \rightarrow 0$. It is shown that the solutions of the system (1) tend to zero as $t \rightarrow 0$ if and only if the matrix A is Hurwitz.

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Ghada El-Meshad

LIST OF ABBREVIATIONS

AITP	Autoimmune thrombocytopenic purpura
BMZ	Basement membrane zone
BpAg₂	Bullous pemphigoid antigen 2
CAH	Chronic active hepatitis
CLD	Chronic liver disease
DM	Diabetes mellitus
HBV	Hepatitis B virus
HCV	Hepatitis C virus
HLA	Human leucocyte antigen
LKM1 Ab	Liver-kidney-microsomal 1 antibody
LP	Lichen planus
LPFT	Lichen planus follicularis tumidus
LPP	Lichen planus pemphigoid
LPSA	Lichen planus specific antigen
MHC	Major histocompatibility complex
NAE	Necrolytic acral erythema
OLP	Oral lichen planus
PCT	Porphyria cutanea tarda
RT-PCR	Reverse transcriptase polymerase chain reaction.
SP	Substance P
SS	Sjogren's syndrome

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