



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





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# شبكة المعلومات الجامعية

## التوثيق الالكتروني والميكرو فيلم

# جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

## قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها  
علي هذه الأفلام قد اعدت دون أية تغيرات



## يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of  
15 – 25c and relative humidity 20-40 %



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# بعض الوثائق الأصلية تالفة



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بالرسالة صفحات  
لم ترد بالأصل

# **Immobilization of some Transition Metal Complexes on Silica gel Surface and their Catalytic Activity**

**A Thesis**

*Submitted to Tanta University  
In partial fulfillment for the  
Degree of Master of Science  
(Chemistry)*

**By**

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**1999**

B  
991-9

1894

1895

1896

1897

1898

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنْتَ  
الْعَلِيمُ الْحَكِيمُ

صدق الله العظيم

سورة البقرة (٣٢)



$\frac{1}{2}$        $\frac{1}{3}$        $\frac{1}{4}$

[illegible]

1

21

1

... ..

[illegible]

• • •

## SUPERVISORS

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S.H. qb

## 1. Introduction

The purpose of this study is to investigate the effects of the proposed system on the performance of the system. The study is divided into two main parts: a theoretical analysis and an experimental evaluation. The theoretical analysis is based on the principles of the system and the experimental evaluation is based on the results of the experiments.

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## ACKNOWLEDGEMENT

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## 1. Introduction

The purpose of this study is to investigate the effects of the proposed system on the performance of the system. The system is designed to improve the efficiency of the system by reducing the time taken to process the data.

## 2. Methodology

The system is designed to improve the efficiency of the system by reducing the time taken to process the data.

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## **CURRICULUM VITAE**

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1. The first step is to identify the problem or question that needs to be answered.

2. The second step is to gather relevant information and data.

3. The third step is to analyze the information and data to identify patterns and trends.

4. The fourth step is to develop a hypothesis or theory based on the analysis.

5. The fifth step is to test the hypothesis or theory through experiments or observations.

6. The sixth step is to evaluate the results of the tests and determine whether the hypothesis is supported or refuted.

7. The seventh step is to draw conclusions based on the results of the tests.

8. The eighth step is to communicate the findings of the study to the relevant audience.

9. The ninth step is to reflect on the study and identify areas for improvement.

10. The tenth step is to apply the findings of the study to real-world situations.

11. The eleventh step is to continue to research and explore the topic further.

12. The twelfth step is to share the findings of the study with the wider community.

13. The thirteenth step is to use the findings of the study to inform policy and practice.

14. The fourteenth step is to evaluate the impact of the study on the community.

15. The fifteenth step is to continue to monitor and evaluate the impact of the study.

16. The sixteenth step is to use the findings of the study to inform future research.

17. The seventeenth step is to share the findings of the study with the wider community.

18. The eighteenth step is to use the findings of the study to inform policy and practice.

19. The nineteenth step is to evaluate the impact of the study on the community.

20. The twentieth step is to continue to monitor and evaluate the impact of the study.