### **Ahmed Fathi Saber Ahmed**

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#### **EDUCATION**

<b>2016- 2018</b>	- Master's degree in chemistry with title '	"Synthesis and Reactions of Some New Thienopyrazole
	Derivatives", Assiut University, Egypt.	

2014- 2016 - Postgraduate courses of master's degree, Assiut University, Egypt. (80.43 %)

2008- 2012 - B.Sc. Chemistry, <u>Assiut University</u>, <u>Egypt</u>. (84.85 %)

#### **EXPERIENCE**

### 1) Research experience:

### 2016-2018

- (i)Synthesis and characterization of some new organic compounds containing pyrazole moiety. (ii) Measuring the biological activity such as antimicrobial and anti-inflammatory activities of the newely synthesized compounds. (3) Suggesting reaction mechanisms for some reactions.

### 2) Academic experience:

### 2013-Now

- I am responsible for teaching the practical courses to the undergraduate students at <u>chemistry department</u>, Assiut University.

# **PUBLICATIONS**

# a) Review articles:

1) Remon M. Zaki, **Ahmed F. Saber**, Adel M. Kamal El-Dean and Shaban M. Radwan "*Synthesis and biological activities of thienopyrazole derivatives*" (**Under Publication**).

# b) Research papers:

- 1) Adel M. Kamal El-Dean, Remon M. Zaki, Shaban M. Radwan and **Ahmed F. Saber**. "Synthesis, reactions and spectral characterization of novel thienopyrazole derivatives", <u>Eur. Chem. Bull. 6</u> (2017) 550-553.
- 2) Remon M. Zaki, Adel M. Kamal El-Dean, Shaban M. Radwan and **Ahmed F. Saber**. "A convenient synthesis, reactions and biological activity of some new 6H pyrazolo[4',3':4,5]thieno[3,2-d][1,2,3] triazine compounds as antibacterial, anti-fungal and anti-inflammatory agents", <u>J. Braz. Chem. Soc.</u> 00 (2018) 1-14.
- 3) Remon M. Zaki, Adel M. Kamal El-Dean, Shaban M. Radwan and **Ahmed F. Saber**." An efficient synthesis, reactions and spectral characterization of novel pyrazolo[4',3':4,5]thieno[3,2-d]pyrimidin derivatives and their related heterocycles", <u>Journal of heteocyclic comm.</u> (Minor revision).
- 4) **Ahmed F. Saber**, Remon M. Zaki, Adel M. Kamal El-Dean and Shaban M. Radwan "A new method for synthesis and biological study of tri and tetracyclic compounds containing thieno[2,3-c]pyrazole moiety" (Under Publication).

# c) Conferences:

1) Remon M. Zaki, Adel M. Kamal El-Dean, Shaban M. Radwan and **Ahmed F. Saber**. "A convenient synthesis, reactions and biological activity of some new 6H pyrazolo[4',3':4,5]thieno[3,2-d][1,2,3] triazine compounds as antibacterial, anti-fungal and anti-inflammatory agents", Second international conference on applied chemistry- Hurgada-Egypt April 2018. (Poster presentation)

### LANGUAGE

- 1) Arabic
- 2) English

#### TECHNICAL AND COMPUTER SKILLS

<u>I) Computer skills</u>: MS office and Origin. <u>II) Scientific instruments</u> 1) FTIR Spectroscopy 2) NMR spectroscopy

3) Mass spectroscopy 4) Chromatographic techniques

# HONORS & AWARDS

- Award of high ranked students at chemistry program, faculty of science, Assiut University. (from 2008 to 2012)

### **VOLUNTEERING AND EXTRA CURRICULAR ACTIVITIES**

- 1) Helping the undergraduate students at chemistry department in their graduation projects.
- 2) Member of new chemicals testing committee of chemistry department-faculty of science to test and evaluate new chemicals.
- 3) Participating in teaching the graduate students the manufacturing of soap and detergents.

# PROFESSIONAL MEMBERSHIPS

-Member of the Egyptian syndicate of scientific professions since 2013.

REFERENCES

Available upon request