

# Ola Hassan Rizk

**Address:** Sumed II building, behind 14 May bridge,  
Alexandria, Egypt.

**Phone no.:** +203-3855100 / +201228293888.

**E-mail:** [olarizk@yahoo.com](mailto:olarizk@yahoo.com).

**Date of birth:** 17<sup>th</sup> of November 1974. **Nationality:** Egyptian.

**Status:** Married. **Driving License:** Valid.



## Education:

- ❖ Ph. D. in Pharm. Chem., July 2007, Faculty of Pharmacy, University of Alexandria, Alexandria, Egypt.
- ❖ M. Pharm. Chem., March 2004, Faculty of Pharmacy, University of Alexandria, Alexandria, Egypt.
- ❖ B. Pharm. Sci., June 1997, Faculty of Pharmacy, University of Alexandria, Alexandria, Egypt. Graduated with Distinction (Degree of Honor).
- ❖ Thanawya amma: El-Mannar Girls School.

## Languages:

- ❖ Arabic: Mother Tongue.
- ❖ English: Excellent in reading, writing and very good in conversation.

## Working Experience:

- Associate professor  
July 2014- Present Pharmaceutical Chemistry Department, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt.
- Lecturer  
July 2007 – 2014 Pharmaceutical Chemistry Department, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt.
- Assistant Lecturer  
2004 – 2007 Pharmaceutical Chemistry Department, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt.
- Demonstrator  
1998 – 2004 Pharmaceutical Chemistry Department, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt.

## Publications:

1. Synthesis of some new antimicrobial thiadiazolyl and oxadiazolyl quinoline derivatives, O. H. Rizk, M. A. Mahran, S. M. El-Khawass, S. A. Shams El-Dine, El-Sebai A. Ibrahim, *Med. Chem. Res.*, 2005. 14(5), 260-273.
2. 2-Substituted 4-(Oxadiazolyl and thiazolyl) quinolines as potential antimicrobial agents, El-Sebai A. Ibrahim, S. A. Shams El-Dine, S. M. El-Khawass, M. A. Mahran, O. H. Rizk, *Bull. Fac. Pharm. Cairo Univ.*, 2005, 43(3), 265-273.
3. Design, synthesis and biological evaluation of some novel thienopyrimidines and fused thienopyrimidines as anti-inflammatory agents, **Ola H. Rizk**, Omaima G. Shaaban, Ibrahim M. El-Ashmawy, *Eur. J. Med. Chem.*, **2012** 55, 85-93, partially presented in *The 16<sup>th</sup> SCI / RSC Medicinal Chemistry Symposium. Churchill College, Cambridge, UK, 11-14 September 2011, poster P.2.*
4. Synthesis and biological evaluation of thieno [2',3':4,5] pyrimido[1,2-b][1,2,4]triazines and thieno[2,3-d][1,2,4] triazolo[1,5-a]pyrimidines as anti-inflammatory and analgesic agents, Hayam M.A. Ashour, Omaima G. Shaaban, **Ola H. Rizk**, Ibrahim M. El-Ashmawy, *Eur. J. Med. Chem.*, **2013** 62, 341–351, presented in *Zing Conferences, Medicinal Chemistry Conference. Lanzarote, Spain, 2-5 March 2012.*
5. Design, Synthesis and pharmacodynamic evaluation of some novel pyrimidines as calcium channel blockers, Omaima M. AboulWafa, Ahmed M. Farghaly, **Ola H. Rizk**, Mohamed T. Al Basiouny , Inas Darwish, presented in *Frontiers in Medicinal Chemistry, San Francisco, CA, 23-26 June 2013, poster P.5.*
6. Synthesis of Some 4,5-dihydrothieno[3,2-e][1,2,4]triazolo[4,3-a] pyrimidine-2-carboxamides as anti-Inflammatory and analgesic agents, Omaima G. Shaaban, **Ola H. Rizk**, Aida E. Bayad and Ibrahim M. El-Ashmawy, *The Open Medicinal Chemistry*. **2013**, 7, 49-65.
7. Synthesis of some oxadiazolyl, pyrazolyl and thiazolyl derivatives of thiophene-2-carboxamide as antimicrobial and anti-HCV agents, **Ola H. Rizk**, Omaima G. Shaaban, Abeer E. Abdel Wahab, presented in *The XIV European Symposium on*

*Organic Reactivity (ESOR 2013). Prague, Czech Republic, 1-6 September 2013, poster p. 38.*

8. New 3-Cyano-2-Substituted Pyridines Induce Apoptosis in MCF 7 Breast Cancer Cells, Ahmed Malki, Mona Mohsen, Hassan Aziz, Ola Rizk, Omaima Shaaban, Mohamed El-Sayed, Zaki A. Sherif and Hayam Ashour, *Molecules* **2016**, 21, 230, 1-25

9. Synthesis of some (2-phenylquinolin-4-yl)-1,3,4-thiadiazole and (2-phenyl quinolin-4-yl)-4H-1,2,4-triazole derivatives as potential antimicrobial agents, El-Sebai A. Ibrahim, S. A. Shams El-Dine, S. M. El-Khawass, M. A. Mahran, **O. H. Rizk**, Abeer E. Abdel Wahab, *Alex. J. Pharm. Sci.*, **2016** (in press)

10. *Design and synthesis of some novel quinoline derivatives as potential anti-inflammatory agents. Ibrahim Chaaban<sup>1</sup>, El-Sayeda M. El-Khawass<sup>1</sup>, **Ola H. Rizk\***, Shery S. Henen, Aida E .Bayad, presented in DUPHAT Dubai International Pharmaceuticals & Technologies Conference & Exhibition. Dubai, 15-17 March 2016.*

### **Personal Skills:**

- ❖ Self learner.
- ❖ Team work & leadership skills.
- ❖ Have good time management skills and can work under pressure.
- ❖ Have good communication and presentation skills.

### ***Workshops and Training Courses***

#### ***1. Scientific Research Methodology***

June 2005, Faculty and Leadership Development Project (FLDP), leadership development center, Alexandria university.

#### ***2. Effective teaching***

June 2005, Faculty and Leadership Development Project (FLDP), leadership development center, Alexandria university.

### ***3. Effective Presentation Skills***

October 2006, Faculty and Leadership Development Project (FLDP), leadership development center, Alexandria university.

### ***4. Code of Ethics***

April, 2007, Faculty and Leadership Development Project (FLDP), leadership development center, Alexandria university.

### ***5. Teaching with Technology***

May, 2007, Faculty and Leadership Development Project (FLDP), leadership development center, Alexandria university.

### ***6. New trends in Teaching***

May, 2007, Faculty and Leadership Development Project (FLDP), leadership development center, Alexandria university.

### ***7. Nanotechnology Workshop***

At the Bibliotheca Alexandria, Egypt, 2-3 September 2007.

### ***8. Electronic correction Work Shop***

Faculty of Pharmacy, Alexandria University, December 19, 2008.

### ***9. Competitive Research Projects***

April 2012, Faculty and Leadership Development Project (FLDP), leadership development center, Alexandria university.

### ***10. Research Team Management***

May 2012, Faculty and Leadership Development Project (FLDP), leadership development center, Alexandria university.

### ***11. Quality Standards in Teaching***

December 2013, Faculty and Leadership Development Project (FLDP), leadership development center, Alexandria university.

## **Conferences, Symposia, Workshops:**

- ❖ ***Nanotechnology Workshop*** at the Bibliotheca Alexandria, Egypt, 2-3 September 2007.
- ❖ ***Quality and Accreditation*** The Present and Prospective; The First International Conference of the Quality Assurance and Accreditation center, Cairo University, 15 April, 2008.
- ❖ **The 16<sup>th</sup> SCI/RSC Medicinal Chemistry Symposium.** Churchill College, Cambridge, UK, 11-14 September 2011.

- ❖ **The XIV European Symposium on Organic Reactivity (ESOR 2013).** Prague, Czech Republic, 1-6 September 2013.
- ❖ **First PUA international conferences on advances in pharmaceutical sciences,** faculty of pharmacy and drug manufacturing *1<sup>st</sup> PUA ICAPS* , Alexandria, Egypt, 27-29 October 2015.
- ❖ **DUPHAT,** Dubai International Pharmaceuticals & Technologies Conference & Exhibition. Dubai, 15-17 March 2016.
- ❖ **Positive thinking workshop,** faculty of language & translation, Pharos University, 12 April 2016.

### **Professional and scientific Activities:**

- Teaching the theoretical and practical courses of Pharmaceutical Chemistry for the 1<sup>st</sup> and 2<sup>nd</sup> year undergraduate students, Faculty of Pharmacy, Alexandria University and Damanhour University.
- Theoretical and practical courses, Pharmaceutical Chemistry for the under graduate students, Clinical Pharmacy program, Faculty of Pharmacy, University of Alexandria.
- Teaching the practical courses of (Identification and Determination of Purity of Drugs) Pharmaceutical Chemistry Diploma postgraduate students, Faculty of Pharmacy, Alexandria University
- Teaching the theoretical course of advanced organic chemistry for postgraduate students, Pharmaceutical Chemistry department, Faculty of Pharmacy, Alexandria University
- Teaching the theoretical and practical courses of Pharmaceutical Chemistry for the 1<sup>st</sup> and 2<sup>nd</sup> year undergraduate students, Faculty of Pharmacy, Pharos University

References are upon requests.