

CURRICULUM VITAE

جامعة الأزهر
Al-Azhar University-Gaza



Usama Mohamed Abu Mohsen

Last Update:22/12/2015

PERSONAL DETAILS

Date Of Birth	6/12/1970	Place Of Birth	Rafah
Nationality	Palestinian		
Martial Status	Married	Gender	Male
Designation	prof		
Department	pharmaceutical Chemistry		
Faculty	Pharmacy		
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Address (Home)	Palestinian Rafah, Gaza Strip, Palestine		
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ACADEMIC QUALIFICATIONS

(YEAR ,QUALIFICATION ,INSTITUTION ,TITLE)

1999	Doctoral Degree, PHD,Anadolu University, Turkey (Synthesise and anticancer and anti-HIV testing of some pyrazino[1,2- a] benzimidazole derivatives)
1996	Master Degree, MSC,Anadolu University, Turkey (synthesis of some pyrazino(1,2-a)benzimidazole deivatives and their antimicrobial activities)
1994	Bachelor Degree, BSC,istanbul University, Turkey

CAREER HISTORY

(START DATE - END DATE, EMPLOYMENT ,ORGANIZATION)

2000 ,	Academic staff ,Al-azhar university
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ADMINISTRATIVE DUTIES

(START_DATE - END_DATE , ROLE ,LEVEL)

2014 ,2016	Chairman Of Pharmaceutical chemistry department ,Department
2011 ,2012	Dean of faculty of pharmacy ,Faculty
2006 ,2008	Chairman Of Pharmaceutical chemistry department ,Department

AREAS OF EXPERTISE

(AREA)

Synthesis and Antimicrobial Activity of Novel Substituted Benzoxazole Derivatives , Anticancer and antiHIV activities of some pyrido/pyrazino benzimidazole derivatives , Synthesis and In vitro Evaluation of thiadiazole Derivatives as ACHE, Bu-chE and LOX Inhibitors ,

SELECTED PUBLICATIONS

- 1 Yurtta? L., Abu Mohsen U., Ozkan Y., Cobanoglu S., Levent S., Kaplancikli Z.A. (2015) . Synthesis and biological evaluation of some dibenzofuran-piperazine derivatives,Journal of Enzyme Inhibition and Medicinal Chemistry,() ,. (ISI Cited Publication)
- 2 U. A. Mohsen , L. Yurtta?, U.Acar, Y. ?zkay, Z. A. Kaplancikli, , , H. Karaca Gencer, Z Cantürk. (2015) . Synthesis and Biological Evaluation of some New amide Moiety Bearing Quinoxaline Derivatives As Antimicrobial Agents,Drug Research,65(05)() ,266-271. (ISI Cited Publication)
- 3 U. A. Mohsen, Z. A. Kaplancikli, Y. ?zkay , L. Yurtta? (2015) . Synthesis and Evaluation of Antiacetylcholinesterase Activity of Some Benzthiazole Based New Piperazine dithiocarbamate Derivatives.,Drug Research,65(04)() ,176-183 . (ISI Cited Publication)
- 4 Usama Abu Mohsen (2015) . Biological Evaluation of Thiazole derivatives Bearing Dithiocarbamate Moiety as Potential Cholinesterase Inhibitors,International Journal of Pharmacy and Pharmaceutical Sciences,(7(2)) ,258-261. (ISI Cited Publication)
- 5 Leyla Yurttas, Yusuf ozkay, Fatih demirci, Gamze goger,Safak ulusoylar yilidirim, Usama ABU MOHSEN,Omer ozturk,Zafer Asim kaplancikli, (2014) . Synthesis, anticandidal activity,and cytotoxicity of some thiazole derivatives with dithiocarbamate side chain. , Turkish Journal of Chemistry ,(38) ,815-824. (ISI Cited Publication)
- 6 Usama Abu Mohsen, Bedia Kocyigit-Kaymakcioglu, Ahmet Ozgur Celen, Zafer Asim Kaplancikli. (2014) . Some Urea and Thiourea Derivatives Bearing 1,2,4-Triazole Ring and Their AntiAcetylcholinesterase Activities. ,MUSBED,(4(2)) ,85-89. (ISI Cited Publication)
- 7 Usama Abu Mohsen (2014) . Synthesis and Biological Evaluation of some New Benzimidazole Derivatives Bearing Dithiocarbamate Moiety as Potential Cholinesterase Inhibitors. ,Cukurova Medical Journal,(39(4)) ,729-735. (ISI Cited Publication)
- 8 Kaplanc?kl? Z.A.,Yurttas L Turan-Zitouni G., ?zdemir A., G?ger G., Demirci F., Abu Mohsen U (2014) . Synthesis and Antimicrobial Activity of New Pyrimidine-Hydrazones ,Letters in Drug Design & Discovery,(11) ,76-81. (ISI Cited Publication)
- 9 Zafer Asim Kaplacikli, Leyla yurttas, Ahmet ozdemir, Gulhan Turan- Zitouni, Gokalp Iscan, Gulsen Akalin and Usama Abu Mohsen (2014) . Synthesis, anticandidal activity and cytotoxicity of some tetrazole derivatives,Journal of Enzyme Inhib Med Chem,(29(1)) , 43–48. (ISI Cited Publication)
- 10 Gulhan Turan-Zitouni, Mehlika Dilek Altintop, Ahmet Ozdemir, Faith Demirci, Usama Abu Mohsen and Zafer Asim Kaplancikli (2014) . Synthesis and antifungal activity of new hydrazide derivatives ,Journal of Enzyme Inhibiton and Medicinal Chemistry,() ,. (ISI Cited Publication)
- 11 Mehlika Dilek Alt?ntop, Usama Abu Mohsen, Hülya Karaca, Zerrin Cantürk and Ahmet ?zdemir, (2014) . Synthesis and Evaluation of Bis-pyrazoline Derivatives as potential Antimicrobial agents, Letters in Drug Design & Discovery,(11) ,1199-1203. (ISI Cited Publication)
- 12 Mehlika Dilek Altintop, Ahmet ?zdemir, Usama Abu Mohsen, Halide Edip Temel, Gülsen Akal n Ciftçi and Zafer Asim Kaplancikli (2014) . Synthesis and In vitro Evaluation of thiadiazole Derivatives as ACHE , Bu-chE and LOX Inhibitors,Letters Drug Design &Discovery,(11) , 1062-1069.. (ISI Cited Publication)
- 13 Usama Abu Mohsen (2014) . Synthesis and Biological Evaluation of some New Benzimidazole Derivatives Bearing Dithiocarbamate Moiety as Potential Cholinesterase Inhibitors.,Cukurova Medical Journal.,39(4)() ,729-735.. (ISI Cited Publication)
- 14 Yusuf ?zkay, Leyla Yurtta?, Usama Abu Mohsen, Belgin Sever, Weiam Hussein, ?mer ?ztürk, Begüm Nurpelin Sa?I?k, Ulviye Acar, ?zge Nurhan Erdo?an, Ay?en Pekba?, Zafer As?m Kaplanc?kl? (2014) . Study on Thiazolyl-Hydrazone Derivatives as Cholinesterase Inhibitors.,MUSBED.,4(1)() ,38-42. (ISI Cited Publication)
- 15 Usama Abu Mohsen, Leyla Yurtta?, Ahmet ?zdemir, Gülhan Turan-Zitouni, Zafer Asim Kaplancikli (2014) . Biological Evaluation Of some tetrazole Derivatives As Cholinesterase InHibitors.,MUSBED,4(1)() ,1-4. (ISI Cited Publication)

- 16 Kaplancık Z.A., Yurtta L., Özdemir A., Turan-Zitouni G., Akalın Ciftçi G., Ulusoylar Yıldırım ?, Abu Mohsen U. (2014) . Synthesis and antiproliferative activity of new 1,5-disubstituted tetrazoles bearing hydrazone moiety, *Med Chem Res* ,(23) ,1067–1075. (ISI Cited Publication)
- 17 U. Abu Mohsen (2014) . Synthesis and Antimicrobial Activity of Novel Substituted Benzoxazole Derivatives , *World Journal of Pharmacy and Pharmaceutical Sciences(WJPPS)*,(3) ,1362-1368. (ISI Cited Publication)
- 18 U. Abu Mohsen (2014) . Studies on Benzimidazole Dithiocarbamate Derivatives as acetylcholinesterase Inhibitors, *World Journal of Pharmacy and Pharmaceutical Sciences(WJPPS)*,(3) ,10-19. (ISI Cited Publication)
- 19 Gülhan Turan-Zitouni, Mehlika Dilek Altıntop, Ahmet Özdemir, Fatih Demirci, Usama Abu Mohsen, Zafer Asım Kaplancık?, (2014) . Novel Naphthyridine-Hydrazone Derivatives and their Antimicrobial Activity, *Cukurova Medical Journal*,(39(2)) ,234-239. (ISI Cited Publication)
- 20 Usama Abu Mohsen (2014) . Synthesis and biological activity of some thiazole derivatives with dithiocarbamate side chain , *Int.J.Pharm.Sci.Rev.Res*,(29(2)) ,222-228. (ISI Cited Publication)
- 21 Zafer Asim Kaplancıklı, Mehlika Dilek Altıntop, Gulhan Turan-Zitouni Ahmet Ozdemir, Rasime Demirel, Usama Abu Mohsen, Weiam Hussein. (2013) . Synthesis and Antifungal Activity of new Heterocyclic Compounds , *Cukurova medical journal*,38 (1)() ,103-107. (ISI Cited Publication)
- 22 Usama Abu Mohsen, khaled Abu Elaish, Mahmoud Issa. (2013) . Determination of Iron in Blood Serum by Spectrophotometric and Atomic Absorption Methods as a Comparative Study ., *Cukurova medical journal*,38 (3)() ,358-364. (ISI Cited Publication)
- 23 Usama Abu Mohsen (2012) . Biological evaluation of some triazole and triazolothiadiazine derivatives , *Marmara Pharmaceutical Journal* ,16() ,229-234. (ISI Cited Publication)
- 24 Usama Abu Mohsen (2012) . Studies on Imidazopyridine Derivatives as Acetylcholinesterase Inhibitors ., *Journal of Marmara University Institute of Health Sciences* ,2(3)() , 119- 123. (ISI Cited Publication)
- 25 Emad abou elkhair, Hussein fadda, Usama abu mohsen (2010) . Antibacterial Activity and phytochemical analysis of some medicinal plants from Gaza strip- Palestine., *Journal of al Azhar university- Gaza(ICBAS Special Issue)* , 12() ,45-54. (ISI Cited Publication)
- 26 Usama abu Mohsen (2004) . Synthesis and antimicrobial activities of some 2- [(Dialkylaminothiocarbonylthio) acetamido]-5-nitrothiazole Derivatives. , *Acta pharmaceutica Turcica* ,46() ,:55-59. (ISI Cited Publication)
- 27 Seref Demirayak, Usama Abu Mohsen. Ahmet Cagri Karaburun. (2002) . Synthesis and anticancer and anti-HIV testing of some pyrazino[1,2- a] benzimidazole derivatives. , *European Journal of medicinal Chemistry* ,37() ,255-260. (ISI Cited Publication)
- 28 Seref Demirayak, Usama Abu Mohsen. Kimyet.Guven (2002) . A Facile Synthesis of 2-aryl-4,5-di(2-thienyl)imidazoles under microwave irradiation and their antimicrobial activities. , *Boll Chim..Farmac.*,141(6) () ,. (ISI Cited Publication)
- 29 Seref Demirayak, Usama Abu Mohsen (2001) . A Facile Synthesis of some thieno/Furo[2,3-d]pyrimidine-2-yl- thioacetic acid Derivatives., *J.Heterocyclic Chem*,38() ,507. (ISI Cited Publication)
- 30 Seref Demirayak , Ahmet C.Karaburun, Usama Abu Mohsen Kimyet.Guven. (1999) . Some thiazolylaminopyrrole derivatives and their antimicrobial activity., *Acta pharmaceutica Turcica*,XLI(2) () ,78-81. (ISI Cited Publication)
- 31 Seref Demirayak, Usama Abu Mohsen (1998) . Anticancer and antiHIV activities of some pyrido/pyrazino benzimidazole derivatives., *Acta pharmaceutica Turcica* ,xxx(1)() ,9-12. (ISI Cited Publication)

32 Seref Demirayak,K.Benkli. Usama Abu Mohsen.K.Guven

(1998) . Synthesise of some 6,7-disubstituted imidazo[4,5-g] Quinoxalin derivatives as possible antimicrobials,Acta pharmaceutica Turcica ,xxxx(4)() ,193-196. (ISI Cited Publication)

33 Seref Demirayak, Usama Abu Mohsen (1996) . Synthesis of some pyrazino[1,2-a]benzimidazole derivatives and their antimicrobial activities.,IL Farmaco ,51(12)() ,825-827. (ISI Cited Publication)

SUPERVISION

(DEGREE ,CANDIDATES ,THESIS ,SESSION ,YEAR)

- Completed**
- * Master ,Khaled Ibrahim abu Elaish ,Comparative study and determination of iron concentration changes in blood serum by different method ,2009 ,
 - * Master ,Asmaa Ahamed Motawe ,Phytochemical &biological studies of thymelaea hirsuta ,2008 ,
 - * Master ,Hussein jaber fadda ,Screening of some traditionally used medicinal plants for potential antimicrobial activity ,2008 ,
 - * Master ,Iman abed Elkader ,Detection Of Impurities In Paracetamol And Aspirin Dosage Forms Used In The Gaza Strip ,2011 ,
-

TEACHING

(LEVEL ,COURSE)

- First Degree**
- * Organic chemistry II
 - * Organic chemistry I
 - * general chemistry
 - * medicinal chemistry
 - * pharmaceutical chemistry
- Post Graduate**
- * drug design
 - * Advanced pharmaceutical chemistry
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SKILLS

(SKILL ,PROFICIENCY)

turkish ,Very Good

English ,Good

computer ,Good
