



## Biography

**Name** Seyyed Amin

**Family** Ayatollahi Mousavi

**Date of birth** 03.09.66

**Place of birth** Tehran

**Scientific Level** Professor

**university** Kerman Medical university

**Degree** Ph.D

**proficiency** Molecular test

**PCR, RT-PCR, Cloning, Transformation, Sequencing, Southern Blotting, Northern & Western Blotting**

## Educational backgrounds

Major	Educational tendency	Scientific degree	University	city	Country	Date of graduation
Medical Mycology	M.Sc	Medical Science	Tehran	Iran		1373
Medical Mycology	Biology molecular	Ph.D	Manchester	Manchester	England	1382

## Educational Group

Title of thesis	Educational Section	the leader professor
The study of the prevalence of fungi and actinomycete in Soil and thorns of Kerman Shidfar	M.Sc	Dr. Mohammad reza
A study of the mechanisms underlying cell death in Aspergillus fumigatus	Ph.D	Dr. Geoff. Robson

### Encouragements, Prizes and appreciations

Title	Course of reception	Place of reception	the Date of reception
the first grade	the first grade of		
Presented Article in			
England	England (New castle)	1379	

### Using Direct Smear and Culture

- 1- Molecular & Serological Test to recognize Act in. mycosis and fungal human pathogens.
- 2- To identify the saprophytic fungi (Opportunistic & Nonopportunistic )
- 3- Transformation, cloning, Bioinformatics, Molecular tests DNA , RNA, (mRNA , rRNA)a separation

### Professional interests

- 1- Mycosis & Fungal or Actinomycotic Infections
- 2- Study of DNA, RNA & Genes
- 3-Non-chemical Fungal Treatment

### Membership in Academies, Committees and councils

Membership Place	Cooperation	Place	Date
Tropical & Infections Diseases	Member	Kerman	1383
Iran Mycology Academy	Member	Tehran	1382
Iran Biotechnology Academy	Member	Tehran	1384
Iran Nanotechnology Academy	Member	Tehran	1384
ISHAM academy	Member	America-Europe	1385

Medical Microbiology Journal Editorial Board	Member	Kerman	1384
Medical Microbiology Journal Editorial Board	Member	Rafsanjan	1384
Medical Microbiology Journal Editorial Board	Member	Ahwaz	1384
Medical Microbiology Journal Editorial Board	Member	Zabol	1384

2nd Int. Congress of Medical Mycology (Iran University) Scientific Member & Panel Board 2012

**3<sup>th</sup> congress of Medical Mycology (Ahwaz)**

**12<sup>th</sup> Int. Congress of Clinical Microbiology**

**5<sup>th</sup> congress of Medical Mycology (Tehran)**

**Scientific Member & Panel Board 2014**

**Scientific Member & Panel Board 2018**

**Scientific Member & Panel Board 2018**

**Title** Fungal Infection (Diagnosis and management )

**Field** translation

**Publisher** papirus Publication

**City** Kerman

**Year** 1385



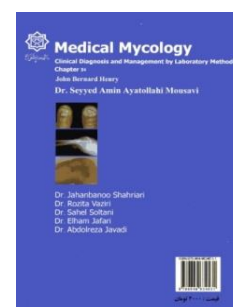
**Title** Medical Mycology

**Field** translation

**Publisher** papirus Publication

**City** Kerman

**Year** 1386

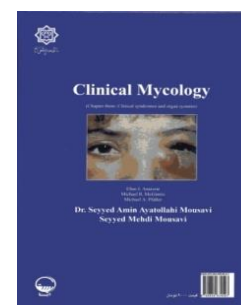


**Title** Clinical Mycology

**Field** translation

**Publisher** papirus Publication

**City** Kerman



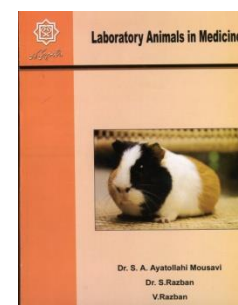
**Year** 1386

**Title** Laboratory Animals in Medicine

**Field** Compiling

**Publisher** Tahir Publication

**City** Kerman



**Year** 1389

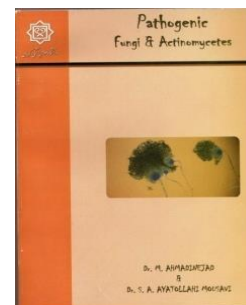
**Title** Pathogenic Fungi & Actinomycetes

**Field** Compiling

**Publisher** Tahir Publication

**City** Kerman

**Year** 1389



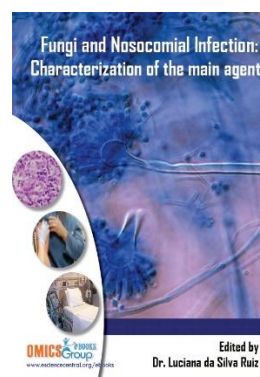
**Title** Molecular Techniques and their Use in the Diagnosis of Mycoses

**Field** Compiling

**Publisher** OMICS

**City** eBook

**Year** 2014



**Title** Veterinary Mycology and Fungal Diseases

**Field** Compiling

**Publisher** Fanus

**City** Kerman

**Year** 2016



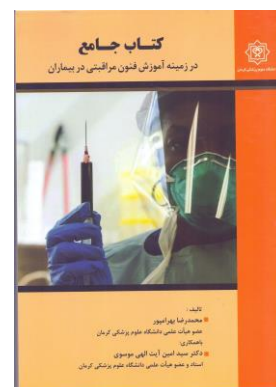
**Title** Comprehensive Book  
(about caring Tech. Training in Patients)

**Field** Compiling

**Publisher** Ista

**City** Kerman

**Year** 2018



**Title** Lab. Tech. of Genetics  
Engineering

**Field** Compiling

**Publisher** Arshadan

**City** Kerman

**Year** 2019



**Employments**

Post	Duty	Place	Date
Educational office	Educational Affairs	Faculty of Medicine	1996-1998
Financial office	Financial affairs	Faculty of Medicine	1998-1999
Scholarship office	Scholarship affairs	Kerman Medical University	2005-2006
Member of Publication Committee	Book Publication	Vice Chancellor in Research	2008 so far
Dean	Head of faculty	Allied Medicine Faculty	2010-2011
Advisor	Faculty of Medicine	Faculty of Medicine	2009 so far
Advisor	Student Advisor	Faculty of Medicine	2008 so far
Member	Medical Mycology	Ministry of Health,	
	Assisment & Education	Treatment & Medical	
	Board	Education	1999 so far
Head	Post graduation office	pardis Building No. 2	2018 so far

**Educational Recording**

Course Title	Educational level	Subject	Year
Medical mycology	Doctorate	Medicine	1994-1999, 2003-so far
Medical mycology	Doctorate	Pharmacy	1994-1999, 2003-so far
Medical mycology	Doctorate	Dentistry	2003 – so far
Medical mycology	Professiency	Skin	1998, 2004-so far
Medical mycology	Professiency	Pathology	1998, 2004-so far
Medical mycology	Ph.D	Lab. Sciences	1994-1996
Medical mycology	Technicians	Lab. Sciences	2003-so far
Medical mycology	B.Sc	Lab. Sciences	2003-so far
Medical mycology	B.Sc	Midwifery	2003-so far
Medical mycology	B.Sc	Nursing	2003-so far
English language (Basic)	B.Sc	Nursing	2006-2007

Course Title	Educational level	Subject	Year
Medical mycology	Doctorate	Medicine	1994-1999, 2003-so far
Medical mycology	Doctorate	Pharmacy	1994-1999, 2003-so far
Medical mycology	Doctorate	Dentistry	2003 – so far
Medical mycology	Proficiency	Skin	1998, 2004-so far
Medical mycology	Proficiency	Pathology	1998, 2004-so far
Medical mycology	Ph.D	Lab. Sciences	1994-1996
Medical mycology	Technicians	Lab. Sciences	2003-so far
Medical mycology	B.Sc	Lab. Sciences	2003-so far
Medical mycology	B.Sc	Midwifery	2003-so far
Medical mycology	B.Sc	Nursing	2003-so far
English language (Basic)	B.Sc	Nursing	2006-2007
English language (Professional)	B.SC	Public Health	2006-So Far
Medical Mycology	M.SC	Parasitology	2006-So Far
Medical Mycology	M.SC	Microbiology	2006-So Far
Medical Mycology	M.SC	Mycology	2010-So Far
Medical Mycology	P.hD	Microbiology	2009-So Far
Medical Mycology	.SC	Microbiology	2006-So Far
Medical Mycology	M.SC	Microbiology(BAM)	2006-So Far
Medical Mycology	M.SC	Parasitology(BAM)	2011-So Far
Medical Mycology	Doctorate	Medicine (BAM)	2010- So Far
Medical Mycology	Pharmacy (BAM)	Doctorate	2010- So Far
Medical Mycology	Nursing (BAM)	B.Sc	2010- - So far

## Published Article

Ayatollahi Mousavi SA, Fekri A, Dehghani A, niyakan y. Study of the prevalence of T. capititis in the Kerman schools, Journal of Kerman iversity 1374 ,4, 200-204

Ayatollahi Mousavi SA, Abdolahi H, Kazemi N, Antifungal Effects of ten herbal methanol extracts. Journal of Kerman Medical scientific University 1375 ,3, 115-122

Ayatollahi Mousavi SA, Robson GD Entry into the Stationary Phase is Associated with a Rapid Loss of Viability and Apoptotic-like Phenotype in the Opportunistic Pathogen *Aspergillus fumigatus* Journal of Fungal Genetics and Biology 2003, 39, 221-9

Ayatollahi Mousavi SA, Robson GD Oxidative and Amphotericin B-Mediated Cell Death in the Opportunistic Pathogen *Aspergillus fumigatus* is Associated with an Apoptotic-like Phenotype Journal of Microbiology 2004, 150, 1937-45

Khalesi E, Shahidi Bonjar GH, Aghighi S, Mahdavi MJ, Ayatollahi Mousavi SA Antiyeast Activity of *Streptomyces olivaceous* strain 115 Against *Candida albicans*. Journal of Applied Sciences 2005, 5, 112-6

Nahrevanian H, Salmasi J, Farahmand M, Asmar M, Ayatollahi Mousavi SA, Co-association of C-reactive Protein and nitric oxide induction in



Malaria Patients from Endemic Provincial Areas of Iran ,Scandinavian Journal of clinical and laboratory investigation, 2006, 66, 201-210

Ayatollahi Mousavi SA, Rezaeefar M, Kamuabi H, Aghasi H, Zareshahi R, Antidermatophytal activities of Gel, Ointment & Solution of *Myrtus communis*, Journal of Rafsanjan Medical scientific University ,2005 ,12

Dr. Abdolahassan Kazemi, Dr. S. A. Ayatollahi Mousavi , Gene Bank: Registration and acceptance of gene sequences , Iranian Journal Education in Medical Sciences, 2007,7

Dr. S.A. Ayatollahi Mousavi, E. Khalesi, G.H. ShahidiBonjar, S. Aghighi, F. Sharifi& F. Aram , Rapid Molecular Diagnosis for *Candida* species Using PCR-RFLP, Biotechnology, 2007, 6(4), 583-587

Dr. S.A. Ayatollahi Mousavi, Dr. M. Rezaifar, Antidermatophytal Effects of the Ointment, Gel & Methanolic Extract Solution of *Myrtus communis* on Guinea Pig , Journal of Rafsanjan Medical scientific University , 2007, 5 (4), 241-247

Ebrahimi Zarandi M, Shahidi Bonjar GH, Ayatollahi Mousavi SA, Aghighi S, Biological control of rice blast by isolate 263 streptomyces, J Plant , 2007

Dr. Atai, Dr. Ansari & Ayatollahi Mousavi SA , The effect of *Myrtus communis* on the attaching level of *Candida albicans* to bucal cavity, J of Dentistry, 2008, 3, 34-45

Ayatollahi Mousavi SA, Mehrabian M, Yaghmai B, The effect of different concentrations of Methanol and Aqueous extracts of Garlic on opportunistic fungi *Sporothrix schenckii*, *Cryptococcus neoformans* And *Candida albicans* , Journal of Rafsanjan Medical scientific University , 2009 ,7,4-7

Ayatollahi Mousavi SA, Mehrabian M, Yaghmai B, The evaluation of antidermatophtic effects of Methanol and Aqueous extracts of Garlic on *Tichophyton mentagrophytes*, *Microsporum canis* & *Microsporum gypseum* , Journal of Rafsanjan Medical scientific University , 2009, 8,1-7

Ayatollahi Mousavi SA, Esfandiarpour I, Salari S &Shokri H , Onychomycosis due to *Fusarium* spp. In patient with squamous cell carcinoma: A case report from Kerman, Iran , Journal of Rafsanjan Medical scientific University , 2009, 8,1-7

Ayatollahi Mousavi SA, Salari Sardooi S & Shamsadini S , A first case of *Tinea imbricate* from Iran , Journal de Mycologie Medicale2009, 19, 146-149

Ayatollahi Mousavi SA & Robson GD , Cloning of metcaspase gene expressed in the opportunistic human pathogenic fungus, *Aspergillus fumigates* , Jundishapour Journal of Microbiology, 2009, 2, 71-74

Ayatollahi Mousavi, SA, Farajzadeh S, Fekri AR, Vares B & Fekri S , Cutaneous Infection by *Fusarium solani* in an addict Man with Active Hepatitis C , Jundishapour Journal of Microbiology , 2010, 3(2), 71-78

Atai Z, Ansari M, Ayatollahi Mousavi SA, Mirzaei A , In vitro study of antifungal effects of selected herbal extracts on standard and wild strains , Iranian Journal of Dermatology, 2009, 12(3), S12-16

Haghdooost, AA, Sadeghirad, B, Shamsadini, A, Nafisi, Y , Dehghani, MR &Ayatollahi Mousavi, SA , Academic achievement its indicators among students awards scholarship in medical fields, Journal of Dentistry , 2007, 2(19), 91-8

Haghdooost, AA, Dehghani, MR &Ayatollahi Mousavi, SA , Investigating factors affecting overseas students academic achievement: a systematic review on international documents , Hakim Research Journal , 2010, 13(1), 1-10

Haghdooost, AA, Dehghani, MR &Ayatollahi Mousavi SA, What had happened for medical students overseas in recent years , Iranian Journal of Medical Education , 2010, 10(1), 1-9

Arabi Mianroodi, AA, Nasir ,D, Khanjani N & Ayatollahi Mousavi SA , The fungi Flora of Healthy Nasal Mucosa in Kerman, Iran Development steps in medical education, 2011, 8(1), 50-58

Ayatollahi Mousavi SA., Salari S., Rezai S., Hadizadeh S., Kamyabi H & Aghasi H , Identification of candida species isolated from oral colonization in Iranian HIV-positive by PCR-RFLP method , Iranian Journal of Otorhinolaryngology , 2011, 2(23), 21-28

Salari S, Khosravi AR, Ayatollahi Mousavi SA, Shokri H & Nikbakht Borujeni GH , Evaluation of inhibitory effects of *Cuminum cyminum* oil on the fluconazole resistant and susceptible *Candida albicans* isolated from HIV patients in Iran , Jundishapoor J Microbiology , 2011, 5(1),

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Ayatollahi Mousavi SA, Safizadeh H, Hadizadeh S , Epidemiology of dermatophytosis in patients referred to the medical mycology laboratory of afzalipoor faculty of medicine in kerman in 2007-2011, J Am Science , 2012, 8(5), 54-61

Ayatollahi Mousavi SA, Karami Robati A, Madani M & Hadizadeh S , , Prevalence of systemic fungal infections in Kerman Teaching hospitals, Dermatology & Cosmetic, 2012 , JOHOE , 2012, 5(17), 36-40

Taheri Sarvtin M, Hedayati MT, Ayatollahi Mousavi SA & Afsarian MH, , An overview on the role of microbial agents in psoriasis, J Mazand Uni Med Sci, 2013,(23)97 3(2), 114-123

Keikhah N, Ayatollahi Mousavi SA & ShahidiBonjar GH, In vitro investigation of antigungal activity of actinomycetes against *M. gypseum*, J Mazand Uni Med Sci, 2013105-112

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Hashemi M, Ayatollahi Mousavi SA, Mehrabizadeh Honarmand H, Azizi M & Aghasi H , The antimicrobial and cell cytotoxicity comparison among mouth washes and control groups in vitro , 19(4), 376-388

Kazemi A, Ahmadpour E, Naghili B, Mahmoudabadi A, Jafari A & Ayatollahi Mousavi SA, Airborne Fungi in Tabriz, Comparing Airborne and Clinical Samples of *A. fumigatus* (2011), Survey and Literature Review , J Rafsanjan, 2012 (15)7, 175-184

Ayatollahi Mousavi SA , Antifungal activity of Nano, Micro & Macro agents , Jundishapoor J Microbiology, Shiraz J Dentistry , 2012(1)34, 456-461

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Mehrabani M, Kazemi Ah, Ayatollahi Mousavi SA, Rezaifar M, Alikhah H & Noski A , Evaluation of antifungal activities of *M. communis* L. by bioautography method, Zahedan J Red Med Sci] , 2014, 16(1), 40-43

Noruzi Sh, Salahi Moghadam A, KhoshdelAr, Noorifar M & Ayatollahi Mousavi SA, Geographic information system on fungal diseases of Iran , Jundishapoor J Microbiology , Jundishapoor J Microbiology, 2013, 6(8),12-15

Mahmoudvand H, Ayatollahi Mousavi SA, Sepahvand A, Sharifar F, Ezatpour B, Gorohi F , Antifungal, Antileishmanial and cytotoxicity activity

of various extracts of *Berberis vulgaris* and its active principle berberine , 2013, 6(8), 19-21

Taheri M, Kordacheh P, Hashemi SJ & Ayatollahi Mousavi SA , , A comparison of *Candida* Colonization in the oral cavity of removable denture wearers and individual with natural teeth , *Military Medical J* , 2013, 11(4), 352-374

Momeni E, Navabi N, Ayaqtollahi Mousavi SA, Khazaeli P & Pardakhti A , Comparison of antifungal effects of an experimental fluconazole mouthwash and nystatin mouthwash *ISRN Pharmacology*, 2014, 602436

Karami Robati A, Ayatollahi Mousavi SA, Madani M & Hadizadeh S , Study of Nosocomial fungal infection acquired from three educational hospital of kerman , *Rafsanjan Medical Journal* , 1392 (12), 1025 – 1032

Mahmoodvand h, Sepahvand A, Jahanbakhsh S, Ezatpoor B & Ayatollahi Mousavi SA , Evaluation of antifungal activities of the essential oil and various extracts of *Nigella sativa* and its main component, thymoquinone against pathogenic dermatophyte strains *Mycologie Medicale* , 1392, 9(3), 207-215

Izadi A, Asadikaram G, Nakhai N, Hadizadeh S & Ayatollahi Mousavi SA , Plasma levels of transforming growth factor Beta in HIV-1 patients with oral candidiasis , *Advances in Medical Mycology*, 1(1): 1-5

Ayatollahi Mousavi SA, Nakhai AR, Keykhah N, Amanloo S, Shahidi Bonjar Gh & Amiri S, Comparison of MIC of the extract of *Actinomyces* with terbinafin, Griseofulvin & Fluconazole against *M. canis*, *M. gypseum* & *T. mentagrophytes* in vitro. *Gorgan Lab Sciences J*, 2014, 8(3): 53-60

Keikha N, Ayatollahi Mousavi SA, Nakhai AR, Yadegari MH, Shahidi Bonjar GH & Amiri S, In Vitro evaluation of enzymatic and antifungal activities of soil actinomycetes isolates and their molecular identification by PCR, *Jundishapour Journal of Microbiology*, 2015(8)5, 14874

Ayatollahi Mousavi SA & Kazemi AH, In vitro and In vivo antidermatophytic activities of some Iranian medicinal Plants, *Medical Mycology*, 2015(4)2, 214-22.

Hamid Sharifi, Hesameddin Akbarein, Shahin Akhondzadeh, Mohammad Amir Khani, Mohsen Asadi-Lari, Seyyed Amin Ayatollahi Mousavi, Reza Dehnavieh, Samira Hosseini Hooshyar, Mohammad Karamouzian, Bagher Larijani, Reza Malekzadeh, Bita Mesgarpour, Fatemeh Oskouie, Abbas Pardakhty, Roya Safari, Amirhossein Takian, Jihane Tawilah, \*Ali Akbar Haghdoust, Establishment of the National Network of WHO Collaborating Centers in Iran to Contribute to the National Public Health Needs, *AIM J.*, 2015(18) 8, 214-9.

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Shakibai M., Salari Mohazab N. & Ayatollahi Mousavi S.A., Antifungal activity of selenium nanoparticles synthesis by *Bacillus* sp. Msh-1 against *A. fumigatus* & *C. albicans*. *Jundishapour J. Microbiology*, 2015(8)9, 1-4.

Abdolhassan Kazemi, Maryam Majidinia, Abbasali Jaafari, Seyyed Amin Ayatollahi Mousavi, Ali Zarei Mahmoudabadi, and Hossein Alikhah, Etiologic agents of otomycosis in north western area of Iran, *Jundishapour J. Microbiology*, 2015(8)9, 5-8.

Ayatollahi Mousavi SA & Pourtalebi S., Inhibitory effects of silver nanoparticles on growth and aflatoxin B1 production by *A. parasiticus*, *IJMS*, 2014, 40(6) 501-6

Salari S, Khosravi A.R., Mousavi SAA & Brojeni G.N., Mechanisms of resistance to fluconazole in *Candida albicans* clinical isolates from Iranian HIV-infected patients with oropharyngeal candidiasis, *J de Myc Med.*, 2015,

Keikha N, Ayatollahi Mousavi SA2, Shahidi Bonjar GH, Fouladi B, Izadi AR, *In vitro* antifungal activities of *Actinomyces* species isolated from soil samples against *Trichophyton mentagrophytes*, *Current in Medical Mycology*, 2015, 1(3), 33-38.

Shahi M, Ayatollahi Mousavi SA, Nabili M, Aliyali M, Khodavaisy S, Badali H, *Aspergillus* colonization in patients with chronic obstructive pulmonary disease, *Curr Med Mycol*, 2015 Sep, 1(3): 45-51.

Ayatollahi Mousavi SA, Salari S & Hadizadeh S, Evaluation of Antifungal Effect of Silver Nanoparticles Against *Microsporum canis*, *Trichophyton mentagrophytes* and *Microsporum gypseum*, *Iran J Biotech*, 2015, 13(4), 271-278.

Ayatollahi Mousavi SA, Asadi karam GR, Nakhai N & Izadi AR, Plasma Levels of IFN- $\gamma$ , IL-4, IL-6 and IL-17 in HIV-Positive Patients With Oral Candidiasis, *JJM* 2016 (3)2, 114-119.

Mirjalili F, Zamani L, Zomorodian K, Khahnadideh S, Haghighijoo Z, Malakotikhah Z, Ayatollahi Mousavi SA, Khojasteh Sh, Synthesis, antifungal activity and docking study of 2-amino-4Hbenzochromene-3-carbonitrile derivatives, *J Molecular Structure*, (2016), 116(1): 102-108.

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Goodarzi S, Ayatollahi Mousavi SA, Sharifinia M, Berahmeh A & Rezai S. Effects of Aspirin as an Anti-inflammatory Drug on Azole-resistant *Candida glabrata* In Vitro, *Iran J Pub Health*, (2016) 45(11) 1523-1524.

Seyyed Amin Ayatollahi-Mousavi, Gholamreza Asadikaram, Nouzar Nakhaee, Alireza Izadi, Nasser Keikha, The Effects of Opium Addiction on the Immune System Function in Patients with Fungal Infection, *Addiction & Health*, (2017) 8(4) 217-225.

Samira Salari, Seyyed Amin Ayatollahi Mousavi, Sanaz Hadizadeh, Alireza Izadi, Epidemiology of dermatomycoses in Kerman province, southeast of Iran: A 10-years retrospective study (2004e2014), *Microbial Pathogenesis*, (2017) 110(1) 561-567.

Parsamehr N., Rezaei S., Khodavaisy N., Salari S., Hadizadeh S., Kord M. & Ayatollahi Mousavi SA. Effect of biogenic selenium nanoparticles on ERG11 and CDR1 gene expression in both fluconazole resistant and susceptible *Candida albicans* isolates. *Curr. Med. Myc*, (2017) 3(3) 16-20.

Ayatollahi Mousavi SA, Hadizadeh S, Lalvand M, Madani M & Karami Robati A. The study on rate of morbidity of fungal infections existing in educational hospitals: Iran. *Comp. Clin. Path.* (2018) 27: 673-678.

Esfidani M, Ayatollahi Mousavi SA, Yazdanparast SA, Shafiee M & Mohsenzadegan M, Determination of changes in the expression of MIR-212 & EGFR genes in clinical samples from areas infected with *T. rubrum* compared with non-infected areas. *Jundishapur J Microbiol*, 11(11): e62885.

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Sara Hamzeheea, Davood Kalantar-Neyestanakib, Setareh Agha Kuchak Afsharic, Seyyed Amin Ayatollahi Mousavic, Molecular identification of *Candida* species, assessment of the antifungal susceptibility and the genetic relationship of *Candida albicans* isolated from immunocompromised patients in Kerman, Iran. *Gene Reports*. (2019) 17: 1-6.

### **The presented articles in congress**

Ayatollahi Mousavi SA, ShafeyanSh, Rajaee M , Antidermatophytal activity of the onion extracts (In vitro), 3rd National pharmacy congress, Tehran .1374

Ayatollahi Mousavi SA, Robson GD, Cell death in *Aspergillus fumigatus* is associated with an apoptotic phenotype, B.M.S postgraduate meeting, Nottingham, U.K. 2000

Ayatollahi Mousavi SA, Robson GD, Appearance of Apoptotic and Necrotic Markers in *Aspergillus fumigatus* Treated with Various Concentrations of H<sub>2</sub>, The 7<sup>th</sup> European Conference on Fungal Genetics, Copenhagen, Denmark, 2004

Ayatollahi Mousavi SA, Robson GD , Autolysis could happen similar to Necrosis even in Fungi, 8<sup>th</sup> Congress of the European Confederation of Medical Mycology, Budapest, Hungary, 2002

Ayatollahi Mousavi SA, Robson GD, Mechanism underlying Cell Death and autolysis in *Aspergillus fumigatus*, The 8<sup>th</sup> Iranian Student Seminar in Europe, Manchester, U.K. 2001

- Ayatollahi Mousavi SA, Kazemi AH, Adipour M, Mycotoxins in Aerosols in livens environ mentors, Fourth National Congress in, Iran .1383
- Ayatollahi Mousavi SA, Kazemi AH, Akbai N, rajaee M, Methods of removing mycotoxins from food, 8th congress of Nutrition, Iran .1383
- Ayatollahi Mousavi SA, Caspases Activity in *Aspergillusfumigatus* treated with various concentrations of Amphotericin B, The first International Congress of Cancer Genetics, Tehran, Iran, 2003
- Aghighi S, ShahidiBonjar GH, Rashid Farrokhi P, Ayatollahi Mousavi SA, Biological Properties of *Streptomyces plicatus*, a potent Donor of chitinase Gene for Development of Transgenic Resistant to Fungal Pathogens, 4th National congress of Biotechnology, Iran, Kerman , 1384
- ShahidiBonjar GH, Aghighi S, Ayatollahi Mousavi SA, Shahrokhi N, Biotechnological Potential of Iranian Actinomycetes in Production of Agrobioproducts, 4th National congress of Biotechnology, Iran, Kerman , 1384
- Nahrevanian H, Salmasi J, Farahmand M, Asmar M, Ayatollahi Mousavi SA, Co-association of C-reactive Protein and nitric oxide induction in Malaria Patients from Endemic Provincial Areas of Iran, 4th National congress of Biotechnology, Iran, Kerman , 1384
- Kazemi A, Robson GD, Denning DW, Aivazi J, Somi MH, Mohammad-zadeh M, Ayatollahi Mousavi SA , Identification, Isolation, Cloning and Sequencing a Partial AnnexinGene from *Aurebasidiumpullulans*, 4th National congress of Biotechnology, Iran, Kerman , 1384
- Ayatollahi Mousavi SA, Robson GD, Recognizing genes encoding Apoptosis by subtractive Hybridization, 17th congress of physiology & pharmacology, Iran, Kerman , 1384
- Ayatollahi Mousavi SA, Genes in stationary phase of *A. Fumigatvs*, 5th congress of parasitical infection, Iran, Kerman , 1384
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Ayatollahi Mousavi SA, Asadikaram GR, Nakhei N, Izadi Yazdanabadi AR, Gamma Interferon in HIV+ patient suffering from fungal infection, ehran-ran, 2014

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Ayatollahi Mousavi SA, Effect of micafungin on biofilm of candida dubliniensis isolated from oral cavity of HIV-infected patients, 5<sup>th</sup> Annual European Pharma Congress, Berlin Germany, 2016

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Ayatollahi Mousavi SA, Inhibition of Aflatoxin Production by Nanosilver, 1<sup>st</sup> Int. joint Conference on New Trends in Biotechnology, Zahedan, 2017

Parsamehr N., Ayatollahi Mousavi SA., Rezai S. & Khodaveysi S, Effect of Selenium nanoparticles on ERG11 and CDR1 Candida albicans, resistant to fluconazole by Real Time PCR, The 5<sup>th</sup> meeting of the Iranian division of Int. academy of pathology, Tehran 2018

Hamzei S, Hadizadeh S, Nasibi S & Ayatollahi Mousavi SA, Molecular detection of Candida spp. Isolated from immunocompromised patients in educational hospitals of kerman, The 12<sup>th</sup> international congress of clinical microbiology, Kerman 2018.

Zygomycosis infections in patients referring to major hospitals in kerman province in 2017-2018. The 12<sup>th</sup> international congress of clinical microbiology, Kerman 2018.

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## **Scientific Records**

### **Sanctioned Researching Project**

Ayatollahi Mousavi SA, Fekri AR, Dehghani A, Nikian Y, Study of the prevalence of T. capitatus in the Kerman schools, 12/11/73, Finished.

Ayatollahi Mousavi SA Kazemi N, Antifungal Effect of ten herbal methanol extracts, 3/7/74, Finished.

Ayatollahi Mousavi SA, Habibi AR, Borji, Dehghani A, Study of hundred bronchoscope samples for *Aspergillus*, 16/11/74, Finished.

Nahranian H, Salmasi, Farhmand, Asmar, Ayatollahi Mousavi SA, The relation between NO & protein in endemic regions of Iran For Malaria, 14/9/83, Finished.

Dehghani A, Ayatollahi Mousavi SA, Study of prevalence of cutaneous Mycosis in patients in medical mycology lab. in the faculty of medicine., 12/8/81, Finished.

Ms. M. Alamdar, Fasihi M, Ayatollahi Mousavi SA, Study of physicochemical properties & Fungal and parasitical contamination in Kerman pools, 12/10/84, Finished.

Ayatollahi Mousavi SA, Rezaee far M, Kamyabi H, Aghasi H, Antifungal effects of the three formulation of *Myrtus communis*, 27/9/83, Finished.

Ataee, Ayatollahi Mousavi SA, Ansari, Study of the effects of *myrtus communis* on the rate of attachments of *C. albicans* to the, 18/10/84,

Finished.

Dr. S. A. Ayatollahi Mousavi & Dr. Shahabinejad, Rahele Zarehahi & hossein Kamyabi , The study of the frequency of the candidiasis in AIDS patients in KERMAN triangular clinics, 2007/7/23, Finished.

Dr. S. A. Ayatollahi Mousavi & Dr. Mitra Mehrabani, Separation of antifungal component of hydroalcoholic extract of leaves of *Myrtus communis* against *T. mentagrophytes*, *M. canis* & *M. gypseum* by bioautography method, 2007/6/14., Finished.

Dr. M. Rad, Evaluation of frequency of oropharyngeal candida colonization and infection and resistance drugs in patients receiving radiation for head and neck cancer in Shafa hospital in 2008, 2007/4/8, Finished.

Dr. Farajzadeh, Comparison of the rate of candida colonization in normal skin and Exomatous in children with Atopic Dermatitis, 2008/6/11, Finished.

Dr. S. A. Ayatollahi Mousavi, The evaluation of the effects of colloid & spray of nanosilver against *Aspergillus flavus*, 2009/5/14, Finished.

Dr. S. A. Ayatollahi Mousavi, The effect of nanoparticle of silver against *T. mentagrophytes*, *M. canis* & *M. gypseum*, 2009/5/14, Finished.

Dr. S. A. Ayatollahi Mousavi, Dr. Madani m, Karami A Prevalance rate of mycosis in kerman educational hospitals, Dr. Madani m, Karami A, 2011/3/5, Finished.

Dr. S. A. Ayatollahi Mousavi, Poortalebi, The effect of nanosilver on the production of aflatoxin, Poortalebi, 2011/10/9 Finished.

Dr Navabi N, Dr Chamani G, Dr. Khzaeli P, DrAyatollahi Mousavi SA, The evaluation of antifungal effects of mouthwash with fluconazole new formulation on standard strain of candida albicans, Finished.

Dr Arabi, Dr Ayatollahi Mousavi SA, Separation of the bacterial & Fungal agents from external otitis and comparing the antibacterial agents 2011/3/12 , Finished.

Dr. Ayatollahi Mousavi SA, Dr. Shahidi Gh, Keykhah , Antidermatophytic effects of *Actinomyces* separated from kerman city soil 011/4/12 Finished.

Dr Mehrabani M, Dr. Ayatollahi Mousavi SA, Separation of the antifungal parts of *Myrtus communis* L., 2011/7/8 Finished.

Dr. Shakibai, Dr. Forutanfar, Dr. Ayatollahi Mousavi SA, The study of antifungal effects of nano-selenium, ,2012/12/10, Finished.

Dr. Asadi korom, Dr. Ayatollahi Mousavi SA, Changes in biochemical agents in HIV and addicted Patients 2013/4/24, Finished.

Dr. Badeli, Shahi, Dr. Ayatollahi Mousavi SA, *Aspergillus fumigatus* in COPD patients in Sari Hospitals, 2013/03/02, Finished.

Dr. Shahidi & Ms. Amanizadeh, Dr. Ayatollahi Mousavi SA, Comparing the antifusarium effects of actinomycetes and nanosilver, 2014/06/04, Finished.

Dr. Forootanfar, Dr. shahidi, Hadizadeh, Dr. Ayatollahi mousavi, The first time report of *Actinomyces* sequencing alignment (Nucleotide), 2015/01/11, Finished.



Dr. Forootanfar, Dr. shahidi, Hadizadeh, Dr. Ayatollahi Mousavi, Molecular diagnosis of Actinomyces against azole drug resistance fungi separated from patients, 2015/01/08, Finished

Dr Ayatollahi Mousavi, Dr. Zomorodian, Ms. Khojasteh, Antifungal activity of nine new kroman derivatives on fungi, 2015/03/11, Finished

Dr Ayatollahi Mousavi, Dr. Rezai, Ms. Goodarzi, The effects of Aspirin as anti-inflammatory drug on C. glabrata by Real-Time PCR in vitro, 2015/04/12, Finished

## Educational Courses

Date	Place	Period of period	Title
1385	Deputy in Educational Affairs	2 Days	Course study
1385	Deputy in Educational Affairs	1 Days	Method of study
1384	Deputy in Research Affairs	2 Days	Paper writing
1383	Deputy in Research Affairs	40 hours	Research Method (Proficiency)
1383	Deputy in Educational Affairs	12 hours	Educational Technology
1383	Deputy in Educational Affairs	12 hours	Internet (Basic)
1383	Deputy in Educational Affairs	10 hours	Internet (High level)
1377	Deputy in Educational Affairs	2 Days	Basic level of Medical Education
1373	Deputy in Educational Affairs	4 Days	Method of research
1383	Deputy in Educational Affairs	3 Days	Method of of teaching (Basic)
1382	Deputy in Educational Affairs	11 hours	Method of of teaching (Proficiency)
1387	Deputy in Educational Affairs	12 hours	Digital Library
1387	Deputy in Research Affairs	4 hours	Safe Society and its agents
1387	Deputy in Educational Affairs	4 hours	Society Critical Manager
1387	Deputy in Research Affairs	9 hours	Relationship Methods
1387	Deputy in Research Affairs	15 hours	Witness Medicine
1388	Deputy in Educational Affairs	15 hours	Innovation & Creativity
1388	Deputy in Research Affairs	8 hours	Scholarship of Teaching
1388	Deputy in Research Affairs	12 hours	Lab science & Clinical Lab
1388	Deputy in Research Affairs	10 hours	Development of demanding researches
1388	Leishmaniosis Research Center	15 hours	Application statistics
1388	Lab centre	3 days	Gene Cloning
1388	Deputy in Educational Affairs	1 day	Quantitative Manager
1388	Deputy in Educational Affairs	5 hours	Compacting in Education
1388	Deputy in Educational Affairs	2 hours	Studying & Memorizing Methods
1389	Leishmaniosis Research Center	5 hours	Examination Analysis

1390	Leishmaniasis Research Center	20 hours	HRM, Real Time PCR
1393	Deputy in Research	8 hours	Immunology in cancer
1394	Deputy in Research	6 hours	Addiction & Brain
1394	Deputy in Research	12 hours	SPSS
1394	Deputy in Research	6 hours	Advance SPSS
1394	Deputy in Research	12 hours	End Note
1394	Deputy in Research	6 hours	Proposal writing

#### Cooperation with journals

The duration of Cooperation	The type of cooperation	Place	Journal
1384 until now	Editorial Board	Kerman Medical University	Kerman Medical Journal
1384 until now	Editorial Board	Rafsanjan Medical University	Rafsanjan Medical journal
1384 until now	Editorial Board	Tehran	Iran Biomedical Sciences
1385 until now	Editorial Board	Zahedan Medical University	East Medicine
1384 until now	Editorial Board	Kerman (Mahan)	International center ICT
1387 until now		Ahvaz Medical University	Jundishapur Microbiology Journal
1391 until now	official editorial board member of World Journal of Clinical Cases	World Journal of Clinical Cases (WJCC)	Beijing (CHINA)
1392 until now	Editorial Board	Mazandaran	Journal of Sari
2014 till now	Editorial Board	Tehran	Progress in biological sciences
2014 till now	Reviewer	Africa	African journal of biotechnology
2014 till now	Reviewer	Sari, Iran	Advances in Medical Mycology