

Basic Information :

Name : Marwa Raafat

Title : Associate Professor and acting as head of Microbiology and Immunology



Dr. Marwa Mahmoud Raafat, PhD ,Associate Professor in Microbiology and Immunology; PhD in Medical Microbiology and Immunology, Assiut University; MSc in Microbiology, Meniya University; BSc in Pharmaceutical Sciences , Assiut University.

Education:

Certificate	Major	University	Year
PhD	Pharmaceutical Sciences in Medical Microbiology and Immunology		2010
Masters	Pharmaceutical Sciences in Microbiology		2004
Bachelor	Pharmaceutical Sciences "		1998

Teaching Experience:

Name Of Organization	Position	From Date	To Date
FUE	Acting As Head of Dept	01/09/2011	Current
Assiut Univerisity	Assiut Univesity, Faculty of Pharmacy	01/01/2006	01/01/2010
Minya University	Minya University, Faculty of Pharmacy	01/01/2000	01/01/2005

Researches / Publications :

Carbapenem-resistant Acinetobacter baumannii infections among diabetic and non-diabetic patients and possible effective combination treatments
Production of highly cytotoxic and low immunogenic L-asparaginase from Stenotrophomonas maltophilia EMCC2297
Antimicrobial activity of spiculisporic acid isolated from endophytic fungus Aspergillus cejpui of Hedera helix against MRSA
Acinetobacter baumannii biofilm and its potential therapeutic targets
Optimization and Characterization of antileukemic L-asparaginase produced by Fusarium solani endophyte
Genus Hedera: A Comprehensive Review of its Phytoconstituents, Diverse Pharmacological Activities and Medicinal Properties
Endophytic Fungus from Opuntia ficus-indica: A Source of Potential Bioactive Antimicrobial Compounds against Multidrug-Resistant Bacteria
Association of Polymorphism in Survivin gene and the risk of Liver Cancer resulting from Hepatitis C Virus among Egyptian patients
Hindering of Cariogenic Streptococcus mutans Biofilm by Fatty Acid Array Derived from an Endophytic Arthrographis kalrae Strain.
Production, characterization and bioinformatics analysis of l-asparaginase from a new Stenotrophomonas maltophilia EMCC2297 soil isolate
Quorum quenching activity of Bacillus cereus isolate 30b confers antipathogenic effects in Pseudomonas aeruginosa
Diverse origins of microbial L-asparaginases and their current miscellaneous applications
Experimental and bioinformatics study for production of l-asparaginase from Bacillus licheniformis: a promising enzyme for medical application
Synthesis, biological evaluation and molecular modeling study of new (1, 2, 4-triazole or 1, 3, 4-thiadiazole)-methylthio-derivatives of quinazolin-4 (3H)-one as DHFR inhibitors.
Synthesis, biological evaluation and molecular modeling study of new (1, 2, 4-triazole or 1, 3, 4-thiadiazole)-methylthio-derivatives of quinazolin-4 (3H)-one as DHFR inhibitors

Poster presentation: "Genetic Diversity of Clinical Pseudomonas aeruginosa Isolates from Egyptian Hospitals".

Poster Presentation: "Biodegradation of Some Phenolic Compounds by a Strain of Pseudomonas aeruginosa"

Current topics in infectious diseases in Egypt

The 13th International Symposium on Viral Hepatitis and Liver Diseases

The 22nd annual conference of Assiut faculty of Medicine, Assiut

Other :

International Publishing

"Competitive Research Proposal Writing+

Antimicrobial Resistance: Mechanisms, Novel Molecular Technology and Necessity of Stewardship"

Bioinformatics

Awards:

Award	Donor	Date
Award for best boaster presented in 22 nd annual Conference	Faculty of Medicine, Assiut Universty	01/01/2004