

Basic Information :

Name : Hanan Refaat

Title : Dean



Professor Hanan Mohamed, Dean of Faculty. She has a Ph.D and a Master degree in Organic Chemistry from Cairo University.

Education:

Certificate	Major	University	Year
PhD			1997
Masters			1991
Bachelor			1985

Teaching Experience:

Name Of Organization	Position	From Date	To Date
FUE	Dean	01/09/2012	Current
Faculty of Pharmaceutical Sciences & Pharmaceutical Industries, Future University	Vice Dean of education and student affairs	01/01/2014	01/01/2016
Future University	Head of Pharmaceutical Chemistry department	01/01/2013	01/01/2014
Faculty of Pharmacy, Cairo University	Academic advisor of Clinical Pharmacy	01/01/2009	06/05/2014
Faculty of Pharmacy, Cairo University	Head of the cumulative examination control	01/01/2009	06/05/2014
Faculty of Pharmacy, Cairo University	Associate professor of Pharmaceutical Organic Chemistry	01/01/2007	06/05/2014
Faculty of Pharmacy, Cairo University	Lecturer of Organic Chemistry	01/01/1997	01/01/2007
Faculty of Pharmacy, Cairo University	Assistant Lecturer of Pharmaceutical Organic Chemistry	01/01/1990	01/01/1997
Faculty of Pharmacy, Cairo University	Instructor of Pharmaceutical Organic Chemistry	01/01/1985	01/01/1991

Researches / Publications :

Virtual screening approach for the discovery of selective α -glucosidase type II inhibitors for benign prostatic hyperplasia treatment

Development of pyrolo[2,3-c]pyrazole, pyrolo[2,3-d]pyrimidine and their bioisosteres as novel CDK2 inhibitors with potent in vitro apoptotic anti-proliferative activity: Synthesis, biological evaluation and molecular dynamics investigations

Synthesis, biological evaluation, and in silico studies of new CDK2 inhibitors based on pyrazolo[3,4-d]pyrimidine and pyrazolo[4,3-e][1,2,4]triazolo[1,5-c]pyrimidine scaffold with apoptotic activity

Versatile mechanisms of 2-substituted benzimidazoles in targeted cancer therapy.

Molecular docking simulation, synthesis and 3D pharmacophore studies of novel 2-substituted-5-nitro-benzimidazole derivatives as anticancer agents targeting VEGFR-2 and c-Met

Application of resin-bound reagents for the synthesis of benzimidazole derivatives

Solid-Phase Synthesis and Anti-Tumor Evaluation of Novel Benzimidazole Derivatives

Synthesis, anticancer activity and effects on cell cycle profile and apoptosis of novel thieno[2,3-d]pyrimidine and thieno[3,2-e]triazolo[4,3-c]pyrimidine derivatives.

FUE International Conference on Pharmaceutical Sciences

Synthesis of potent anticancer thieno[2,3-d]pyrimidine derivatives
3rd International Scientific Conference of Faculty of Pharmacy Cairo University
FUE International Conference on Pharmaceutical Sciences
Novel thiazolopyrane and thiazolopyranopyrimidine derivatives carrying a sulfonamide moiety of expected cytotoxic and radiosensitizing Activities
Synthesis and anti-inflammatory activity of some 3, 5-diaryl-2-pyrazoline derivatives
XXXIIth Conference of Pharmaceutical Sciences, Egyptian Pharmaceutical Society
2nd Scientific Conference of Faculty of Pharmacy Cairo University
XXIVth European Colloquium on Heterocyclic Chemistry
1st International Conference for Quality Assurance, (Quality Assurance & Accreditation Center) Cairo University
4th International Conference of Scientific Research and its Applications, Cairo University
Scientific Conference on Mechanisms for Disseminating and Applying the Thought and Culture of Quality, Air Defense House
XXXIth Conference of Pharmaceutical Sciences, Egyptian Pharmaceutical Society
Al-Azhar 4th International Conference for Pharmaceutical and Biological Sciences
XXVIIIth Conference of Pharmaceutical Sciences
Alexandria Second International Conference of Pharmaceutical Sciences and Technology, ,

Awards:

Award	Donor	Date
The International Publication Award from Cairo University, for International publication.	Cairo University	01/01/2013
The International Publication Award from Cairo University, for International publication.	Cairo University	01/01/2012
The International Publication Award from Cairo University, for International publication.	Cairo University	01/01/2011
The International Publication Award from Cairo University, for International publication.	Cairo University	01/01/2008