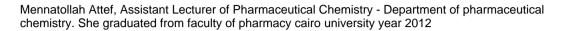


Basic Information:

Name: Mennatollah Atef

Title: Lecturer of Pharmaceutical Chemistry





| Education: | | | | | |
|-------------|--------------------------|------------|------|--|--|
| Certificate | Major | University | Year | | |
| PhD | Pharmaceutical Chemistry | | 2021 | | |
| Masters | | | 2018 | | |
| Bachelor | | | 2012 | | |

| <u>Teaching Experience:</u> | | | | |
|-----------------------------------|-----------------------------|------------|------------|--|
| Name Of Organization | Position | From Date | To Date | |
| FUE | Lecturer | 01/04/2013 | Current | |
| Chlidren Cancer hospital in Egypt | Clinical researsh associate | 01/01/2012 | 01/01/2013 | |

Researches / Publications:

Discovery of pyrazole-based analogs as CDK2 inhibitors with apoptotic-inducing activity: design, synthesis and molecular dynamics study

Metabolomic Profiling of Barley Extracts Obtained via Different Solvents and Evaluation of Their Anti-Inflammatory Efficacy

Antiproliferative and apoptotic activities of tomato bioactive metabolite on MDA-MB-435 cell line: in silico molecular modeling and molecular dynamics investigation.

Newly Synthesized Anticancer Purine Derivatives Inhibiting p-EIF4E Using Surface-Modified Lipid Nanovesicles

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

Experimental and computational analysis of newly synthesized benzotriazinone sulfonamides as alpha-glucosidase inhibitors

Nanomolar potency of imidazo[2,1 b]thiazole analogs as indoleamine Æl dioxygenase inhibitors

3-Methyl-imidazo[2,1-b]thiazole derivatives as a new class of antifolates: Synthesis, in vitro/in vivo bio-evaluation and molecular modeling simulations

Imidazo [2', 1': 2, 3] thiazolo [4, 5-d] pyridazinone as a new scaffold of DHFR inhibitors: Synthesis, biological evaluation and molecular modeling study

Thiazolo [4, 5-d] pyridazine analogues as a new class of dihydrofolate reductase (DHFR) inhibitors: Synthesis, biological evaluation and molecular modeling study.

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