



Dima Sabbah,

**Associate Professor of Computational Chemistry, Medicinal Chemistry, and Drug Design College of Pharmacy,
Al-Zaytoonah University of Jordan**

Dr. Dima's Sabbah research focuses on design and synthesis of prospective inhibitors targeting phosphoinositide-3-kinase (PI3K α) and tyrosine kinase (EGFR). Her research accommodates structure-and ligand-based drug design strategies to navigate kinases' binding domain, identify selective binding motif, and design ligands complemented with medicinal chemistry. Detailed biological investigations are accomplished by collaborating with Prof. Dr. Sanaa Bardaweel in the University of Jordan, College of Pharmacy.

Dr. Sabbah has submitted her research material to Hamdi Mango Center for Scientific Research (HMCSR) embedding 27 articles ranking (Q1-Q2), 12 articles ranking (Q3-Q4), 1 Book Chapter, and 1 patent.

Dr. Dima's research is funded by Regional (External and Internal) sources as a Principal Investigator (PI) and/or Co-Investigator (Co-I). In 2020, Dr. Dima has been funded as Co-I with 20,000 JD for 2 years from *Abdul Hameed Shoman Foundation*, 15,000 JD for 2 years from *The King Abdullah II Fund for Development*, 24,000 JD for 1 year from *Al-Zaytoonah University of Jordan, the Deanship of Scientific Research*, and 55,000 JD for 2 years from *Al-Zaytoonah University of Jordan, the Deanship of Scientific Research*. In 2018, Dr. Sabbah has been funded as PI with 56,445 JD for 2 years from *The Scientific Research Support Fund (SRSF), The Higher Education Ministry of Jordan*, and 20,000 JD for 2 years from *Al-Zaytoonah University of Jordan, the Deanship of Scientific Research*. In 2017, Dr. Sabbah has been funded as Co-I with 40,000 JD for 2 years from *Al-Zaytoonah University of Jordan, the Deanship of Scientific Research*. In 2016, Dr. Dima (PI) closed a funded research with 108,000 JD from *Al-Zaytoonah University of Jordan, the Deanship of Scientific Research*.

In 2016, Dr. Dima (Co-I) closed a funded research with 38,100 JD from *Al-Zaytoonah University of Jordan, the Deanship of Scientific Research*.

Dr. Sabbah received "Al-Zaytoonah University of Jordan (ZUJ) Distinguished Researcher Award" in 2018. Dr. Sabbah has received "2020 Samia Mango Female Distinguished Researcher in Jordan Award" in 2021. Dr. Sabbah supervised, monitored, and examined 50 postgraduate Pharmacy students. She presented 40 posters and/or oral talks in Scientific Meetings.