

Curriculum Vitae

Personal information :

1. **Full name** : Faten Hanna Sliman
2. **Adresse** : Safita, Tartous
3. **Family situation**: married
4. **Place and date of birth** : 4/11/1979
5. **Nationalty**: Syrian
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Education:

Since 2011: Lecturer in Medicinal Chemistry, Faculty of Pharmacy.

2006 – 2010: Ph.D in Medicinal and pharmaceutical chemistry, Paris XI University, France.

2004-2006: Master 1&2 in medicinal chemistry (*de la conception à la qualité de médicaments et autres produits de santé*).

2003-2004: Assistant at the Faculty of Pharmacy, Tishreen University.

2001: Bachelor's degree in pharmacy and pharmaceutical chemistry (Tishreen University).

Scientific experience:

2016-2017: Reviewer for international peer review and scientific journal in molecular modeling domain (*Current Computer-Aided Drug Design, CCADD*)

Since 2017: Lecturer at the Faculty of Pharmacy, University of Tartous.

Since 2013: Lecturer at the Faculty of Pharmacy, Al-Hawash Private University.

Since 2012: supervisor for several master and doctorate projects, Faculty of Pharmacy, University of Tishreen.

2003-2004: Assistant at the Faculty of Pharmacy, University of Tishreen.

Administrative experience:

Since 2020: Head of department of Pharmaceutical Chemistry and Quality Control, Faculty of Pharmacy, University of Tartous.

Since 2018: Vice-dean for scientific affairs, Faculty of Pharmacy, University of Tartous.

Training courses

22/10-02/11/2018: training courses in India «*Advanced analytical techniques: Basic principles and application for quality assessment of drugs and pharmaceuticals*»

20-22/2/2017: training courses in general requirement for the competence of testing and calibration laboratories «*ISO/IEC 17025:2017*», Tartous

28/11/2008: training stage «*Formation of teammates for first intervention*», CapSecur Conseil Society, Paris.

29/06–07/07/2007: training courses «*Individualization: towards personalized medicines*», 8th ULLA Summer School, in Leiden, the Netherlands.

15/01-31/07/2006: Master 2 stage for six months «*Synthesis of photoaffinity probes for the identification of the site active of integrase IN of the HIV-1*» Paris XI, France

01/07-31/07/2005: Master 1 stage in organic synthesis «*Synthèse d'un brin pseudopeptidique*» Paris XI University, France.

01/06-31/06/2005: Master 1 stage in organic synthesis «*Synthèse stéréosélective d'une sous unité (22) intermédiaire dans la synthèse de la 17-thiaœstrone*» Paris XI University, France.

2001-2003: Pharmacist in my private pharmacy.

Scientific Conferences:

4-5/10/2018: Lecturer at the conference of the pharmaceutical sciences, Al-Baath University «*Discovery and development of novel anticancer agents*»

6/5/2018: Lecturer at the conference of the pharmaceutical sciences, Al-Andalous University «*P53 protein as therapeutic target in Cancer Diseases*»

8-10/05/2016: Lecturer at the scientific meeting, Tishreen University « *Molecular Modeling for discovery & design of targeted cancer therapy* »

8-9/10/2015: Lecturer at the conference of the pharmaceutical sciences, Al-Hawash University « *Molecular Modelling & Computer Aided Drug Design for cancer treatment* »

8/04/2015: Lecturer at the scientific meeting, Tishreen University « *& Computer Aided Drug Design* »

23/04/2014: C at the scientific conference, Tishreen University « *Drug discovery & development* »

Between 2012 and 2013: Participation at the scientific meetings, Tishreen university.

02/05/2010: Participation at the scientific meeting, Paris XI University, France, Poster « *Conception, synthèse et évaluation biologique de nouveaux ligands hétérocycliques de la sérine /thréonine kinase Pim-1* ».

10/09/2009: Lecturer at the scientific conference BioCIS, Paris XI University, France « *Conception, synthèse et évaluation biologique de nouveaux ligands hétérocycliques de la sérine /thréonine kinase Pim-1* »

2007: Participation at the doctorate conference, Paris XI University, France, Poster « *Synthesis of photoaffinity probes for the identification of the site active of integrase IN of the HIV-1* »

Supervisor of doctorate and Master projects:

- 1) Master project of **Ms Nidaa Moussa** “*Control and evaluation the bactericidal effect of Povidone-Iodine solutions common in the local market*”, Faculty of Pharmacy, Tishreen University, 2016.
- 2) Master project of **Mr Hussam Abd Al Ghani** “ *Pharmacophore modeling, virtual screening and molecular docking studies for the discovery of novel CDK2 inhibitors*”, Faculty of Pharmacy, Tishreen University, 2016.
- 3) Master project of **Mme Kinana Hamdan** “*Enhancement of dissolution rate of ibuprofen from prepared capsules*”, Faculty of Pharmacy, Tishreen University, 2018.
- 4) Master project of **Ms Samar Alnukari** “*Development of New Src Inhibitors*”, Faculty of Pharmacy, Tishreen University, 2019.
- 5) Master project of **Mr Zen khdar** “*Design and synthesis of new Serine/Threonine kinase Pim-1 inhibitors*”, Faculty of Pharmacy, Tishreen University, 2020.

- 6) Master project of **Ms Rasha Kattoub**, *Development of selective heterocyclic Akt1 inhibitors*, Faculty of Pharmacy, Tishreen University, in process.
- 7) Master project of **Ms Dima Deeb** “*Synthesis Of Reduced Graphene Oxide Using Green Reductants*”, Faculty of Pharmacy, Tishreen University, in process.
- 8) Master project of **Ms Marah Mohammad** “*Using Derivative Spectrophotometry to study the bioequivalence of the amoxicillin and clavonic acid preparations available in the Syrian market*”, Faculty of Pharmacy, Tishreen University, in process.
- 9) Ph.D project of **Mme Amar Issa** “*Design, synthesis and impurity profile study of new CDK2 inhibitors as suggested anti-cancer drugs*”, Faculty of Pharmacy, Damascus University, in process.

Teaching modules:

- 1) Pharmaceutical Chemistry (1 & 2).
- 2) Medicinal Chemistry
- 3) Drug synthesis
- 4) Drug Design (Master in Tishreen University)

International & national publications:

- 1) **F. Sliman**, D. Desmaële, *Synthesis of 5-Aryl- and 5-Heteroaryl-7-carboxyl-8-hydroxyquinaldines through Suzuki Cross-Coupling Reaction with Potassium Organotrifluoroborates*. *Synthesis* **2010**, 4, 619 – 630.
- 2) **F. Sliman**, M. Blairvacq, E. Durieu, L. Meijer, J. Rodrigo, D. Desmaële. *Identification and structure-activity relationship of 8-hydroxy-quinoline-7-carboxylic acid derivatives as inhibitors of Pim-1 kinase*, *Bioorg. Med. Chem. Lett.* **2010**, 20, 2801 – 2805.
- 3) P. M. Loiseau, S. Gupta, A. Verma, S. Srivastava, S. K.Puri, **F. Sliman**, M. N. Bayle, D. Desmaele. *In Vitro Activities of New 2-Substituted Quinolines against Leishmania Donovanii*. *Antimicrob Agents & Chem.* **2011**, 1777–1780.
- 4) P. M. Loiseau, S. Gupta, A. Verma, S. Srivastava, S. Puri, **F. Sliman**, M. Normand-Bayle, D. Desmaele. *In Vitro Activity against Leishmania donovani of new 2-Substituted Quinolines*, *Antimicrobial Agents and Chemotherapy*, **2011**, 1-12.

5) N.Moussa, **F. Sliman**, Y. Zreik, *Control and evaluation the bactericidal effect of Povidone-Iodine solutions common in the local market*, *Tishreen University Journal for Research and Scientific Studies - Health Sciences Series*, **2015**, 37, 6, 137-147.

6) H. A. Ghani, **F. Sliman**, *Pharmacophore modeling, virtual screening and molecular docking studies for the discovery of novel CDK2 inhibitors*, *Int. J. Pharm. Sci. Res.* **2018**, 50, 25-33.

7) K. Hamdan, **F. Sliman**, W. Ibrahim, *Enhancement of dissolution rate of ibuprofen from prepared capsules*, *Research J. Pharm. and Tech.* **2018**, 50, 25-33.

8) S. Alnukari, **F. Sliman**, *Development of New Src Inhibitors*, *Research J. Pharm. and Tech.*, **2019**, 12(6):2999-3006.

9) Z.A.Khdar, **F. Sliman**, M. Kousara, *Design and In-Silico ADMET Analysis of new Benzopyrane-derived Pim-1 Inhibitors*, *Research J. Pharm. and Tech.* **2019**; 12(11):5413-5423.

Lenguages :

Arabic (maternal tongue), English, French
