

N Z E N E  
DR VIOLET KASABRI (BSc, MSc, PhD)  
PROFESSOR OF BIOMEDICAL SCIENCES



### PROFESSIONAL EXPERIENCE

2006-NOW UNIVERSITY OF JORDAN/School of Pharmacy;  
Lecturer of

- ☞ Biochemistry I and II [undergraduate: 1203251 and 1203253],
- ☞ clinical biochemistry II [undergraduate 1203412],
- ☞ and Medical Terminology [undergraduate 1203102],
- ☞ clinical biochemistry [MSc\_postgraduate 1203716]
- ☞ Pharmaceutical Biotechnology & Drug Design [PhD\_postgraduate 1201907]

2005-06 HIKMA PHARMACEUTICALS PLC/AMMAN, JORDAN; drug discovery department: diabetes type 1 postdoctoral research fellow

2001-02 School of Biomedical Sciences, University of Ulster; *demonstration in Chemistry and Clinical Biochemistry labs for undergrad nutrition and biomedical students*

### EDUCATION CREDENTIALS

2000 – 2004 Diabetes Research Group, School of Biomedical Sciences, University of Ulster, Coleraine, N.Ireland: **PhD Biomedical Sciences (Submitted: Feb 13<sup>th</sup>, 2004; Viva: March 30<sup>th</sup>, 2004)**

“Evaluation of the efficacy and mechanisms of action of traditional plant treatments for diabetes”: provides *novel* information and both the identification and characterization of potential plant/drug therapies for diabetes”.

1999-2000 School of Biomedical Sciences, University of Ulster, Coleraine, N. Ireland: **MSc (Master of Science) Biomedical Sciences (Distinction)**

*MSc dissertation:* Diabetes Research Group. “Evaluation of antidiabetic agents as inhibitors of *in vitro* insulin glycation”

1991-1994 University of Jordan, Amman: **BSc Medical Laboratory Technology (89%; excellence with Honors)**

### **Publications' record**

#### **2007-2017**

1. **VIOLET KASABRI**, Nailya Boulatova. Current view on biology of aging-Review article, **JORDAN MEDICAL JOURNAL**, 2010; 44(2): 181-191.
2. **VIOLET KASABRI**, Peter R. Flatt, Yasser AbdelWahab. *Terminalia bellirica* stimulates the secretion and action of insulin and inhibits starch digestion and protein glycation *in vitro*, **BRITISH JOURNAL OF NUTRITION** 2010; 103(2):212-7.[ISI-IF 2.76]
3. **VIOLET KASABRI**, Fatma U. Afifi, Imad Hamdan. Evaluation of the antihyperglycemic effects of four selected indigenous plants from Jordan used in traditional medicine: **PHARMACEUTICAL BIOLOGY** 2011; 49(7):687-95.[ISI-IF 1.206]
4. **VIOLET KASABRI**, Fatma U. Afifi, Imad Hamdan. *In vitro* and *in vivo* antihyperglycemic effects of five selected indigenous plants from Jordan used in traditional medicine: **JOURNAL OF ETHNOPHARMACOLOGY** 2011; 133: 888-896.[ISI-IF 3.322]
5. Fatma U Afifi-Yazar, **VIOLET KASABRI**, Rana Abu-Dahab. Medicinal plants from Jordan in the treatment of cancer: Traditional uses vs. *in vitro* and *in vivo* evaluations; Mini-review. **PLANTA MEDICA** 2011; 77(11): 1203-9.[ISI-IF 2.462]
6. Fatma U Afifi- Yazar, **VIOLET KASABRI**, Rana Abu-Dahab. Medicinal plants from Jordan in the treatment of diabetes: Traditional uses vs. *in vitro* and *in vivo* evaluations; Mini-review. **PLANTA MEDICA** 2011; 77(11): 1210-20.[ISI-IF 2.462]

7. Rana Abu-Dahab, Fatma U Afifi, [VIOLET KASABRI](#), Randa Naffa R " Comparison of antiproliferative activity of crude ethanol extracts of nine *Salvia* species grown in Jordan against breast cancer cell line models. [PHARMACOGNOSY MAGAZINE 2012; 8\(32\): 319-324.](#)
8. [VIOLET KASABRI](#), Rana Abu-Dahab, Fatma U. Afifi, Randa Naffa, Lara Majdalawi 2012. Modulation of pancreatic MIN6 insulin secretion and proliferation and extrapancreatic glucose absorption with *Achillea santolina*, *Eryngium creticum* and *Pistacia atlantica* extracts: *In vitro* evaluation. [JOURNAL OF EXPERIMENTAL AND INTEGRATIVE MEDICINE. 2012; 2\(3\):245-254.](#)
9. [VIOLET KASABRI](#), Rana abu-Dahab, Fatma U. Afifi, Randa Naffa, Lara Majdalawi, Hazar Shawash. *In vitro* modulation of pancreatic MIN6 insulin secretion and proliferation and extrapancreatic glucose absorption by *Paronychia argentea*, *Rheum ribes* and *Teucrium polium* extracts. [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES 2012; 5\(3\):203-217.](#)
10. [VIOLET KASABRI](#), Rana abu-Dahab, Fatma U. Afifi, Randa Naffa, Lara Majdalawi, Hazar Shawash. *In vitro* effects of *Geranium graveolens*, *Sarcopoterium spinosum* and *Vartbermia iphionoides* extracts on pancreatic MIN6 proliferation and insulin secretion and extrapancreatic glucose diffusion. [INTERNATIONAL JOURNAL OF DIABETES IN DEVELOPING COUNTRIES 2013; 33\(3\):170-177.](#)
11. Amal G. AlBakri, Hadeel Alhadithi, [VIOLET KASABRI sabri](#), Ghadeer Othman, Andre Kriegeskorte, Kristen Becker." The epidemiology and molecular characterization of methicillin-resistant staphylococci sampled from healthy Jordanian population". [EPIDEMIOLOGY AND INFECTION \[ISI-IF 2.84\] 2013; 141\(11\): 2384-2391.](#)
12. Entisar K. Al-Hallaq, [VIOLET KASABRI](#), Shtaywy S. Abdalla, Yasser K. Bustanji, Fatma U. Afifi. Anti-obesity and antihyperglycemic effects of *Crataegus aronia* extracts: *In vitro* and *in vivo* evaluations. [FOOD & NUTRITION SCIENCES 2013; 4\(9\): 972-983. \[Unofficial IF 0.24\].](#)
13. Fatma U. Afifi, [VIOLET KASABRI](#). "Pharmacological and Phytochemical Appraisal of Selected Medicinal Plants from Jordan with Claimed Antidiabetic Activities". [SCIENTIA PHARMACEUTICA 2013; 81\(4\):889-932.](#)
14. Safa Daoud, Fatma U. Afifi, Amal G. Al-Bakri, [VIOLET KASABRI](#), Imad I. Hamdan. "Preparation, physicochemical characterization and biological evaluation of some hesperidin metal complexes". [IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH 2014; 13\(3\):909-918.](#)
15. Rana Abu-Dahab, [VIOLET KASABRI](#) and Fatma U. Afifi. "Evaluation of the volatile oil composition and antiproliferative activity of *Laurus nobilis* L. (Lauraceae) on breast cancer cell line models". [RECORDS OF NATURAL PRODUCTS 2014; 8\(2\):136-147](#)
16. Fatma U. Afifi, [VIOLET KASABRI](#), Rana Abu-Dahab, Ismail M. Abaza. " Chemical composition and *in vitro* studies of the essential oil and aqueous extract of *Pelargonium graveolens* growing in Jordan for hypoglycaemic and hypolipidemic properties" [EUROPEAN JOURNAL OF MEDICINAL PLANTS. 2014; 4\(2\):220-233.](#)
17. Marzia Foddai , [VIOLET KASABRI](#), Giacomo L. Petretto, Emanuela Azara, Angela Sias, Fatma U. Afifi , Giovanna Delogu, Mario Chessa and Giorgio Pintore. "*In vitro* inhibitory effects of *Limonium contortirameum* (Mabille) Erben and *Limonium virgatum* (Willd)Fourr extracts from Sardinia on  $\alpha$ -amylase,  $\alpha$ -glucosidase and pancreatic lipase". [NATURAL PRODUCT COMMUNICATIONS 2014; 9\(2\):181-184](#)
18. Yusuf M. Al-Hiari, [VIOLET KASABRI](#) Ashok K. Shakya, Muhammad H. Alzweiri, Fatma U. Afifi, Yasser K. Bustanji, Ihab M. Al-masri. "Fluoroquinolones: Novel class of gastrointestinal dietary lipid digestion and absorption inhibitors". [MEDICINAL CHEMISTRY RESEARCH 2014; 23\(7\):3336-3346.](#)
19. [VIOLET KASABRI](#), Peter R. Flatt, Yasser AbdelWahab. *In vitro* Modulation of pancreatic insulin secretion and extrapancreatic insulin action, enzymatic starch digestion and protein glycation by *Terminalia chebula* extracts. [EUROPEAN JOURNAL OF MEDICINAL PLANTS. 2014; 4\(7\): 771-782](#)
20. [VIOLET KASABRI](#), Peter R. Flatt, Yasser AbdelWahab. *Emblica officinalis* stimulates the secretion and action of insulin and inhibits starch digestion and protein glycation *in vitro*. [EUROPEAN JOURNAL OF MEDICINAL PLANTS 2014; 4\(6\): 753-770](#)

21. [VIOLET KASABRI](#), Peter R. Flatt, Yasser Abdel Wahab. *In vitro* modulation of pancreatic insulin secretion and extrapancreatic insulin action, and peptide glycation by *Curcuma longa* aqueous extracts. [JOURNAL OF EXPERIMENTAL AND INTEGRATIVE MEDICINE](#) 2014; **4(3):187-193**
22. Fatma U. Afifi, [VIOLET KASABRI](#) 2014. Scientific Evaluation of Traditional Herbal Treatment for diabetes in Jordan [CHAPTER 4, pages: 76-108]; *In: Current Trends in Medicinal Botany*. Editors: Mohammad Iqbal, Altaf Ahmad. IK International Publishing House, Pvt. Ltd. New Delhi, India. ISBN 978-93-82332-50-3
23. [VIOLET KASABRI](#), Fatma U Afifi, Rana Abu Dahab, Nizar Mhaidat, Yasser Bustanji, Ismail M Abaza, Sundus Mashallah. "In vitro modulation of metabolic syndrome enzymes and proliferation of obesity related-colorectal cancer cell line panel by *Salvia* species from Jordan" [REVUE ROUMAINE DE CHIMIE](#) 2014; **59(8):693-705**
24. Rana Abu-Dahab, Maha R. Abdallah, [VIOLET KASABRI](#), Nizar M. Mhaidat and Fatma U. Afifi. "Mechanistic studies of antiproliferative effects of *Salvia dominica* and *S. triloba* (Lamiaceae) on breast cancer cell lines (MCF7 and T47D)". [ZEITSCHRIFT FUER NATURFORSCHUNG C \(ISI journal\)](#) 2014; **69(11-12):443-451**.
25. Marzia Foddai, [VIOLET KASABRI](#), Fatma U. Afifi, Emanuela Azara, Giacomo L. Petretto and Giorgio Pintore "In Vitro inhibitory effects of Sardinian *Pistacia Lentiscus* L. and *Pistacia Terebinthus* L. on metabolic enzymes: pancreatic lipase,  $\alpha$ -amylase and  $\alpha$ -glucosidase". [STARCH-STARKE \(ISI journal-IF 1.5\)](#) 2015; **67(1-2):204-212**.
26. [VIOLET KASABRI](#), Fatma U Afifi, Yasser Bustanji, Sundus Mashallah, Randa Naffa, Hala S. Mehdi "In vitro enhancement of pancreatic  $\beta$  cells MIN6 proliferation by insulinotropic *Gymnema sylvestre* aqueous extracts: evidence-based regenerative therapeutic capacity of a medicinal herb". [BRITISH JOURNAL OF MEDICIN AND MEDICAL RESEARCH](#), 2015; **7(3):180-194**
27. Entisar K. AL-HALLAQ, Simona C. LITESCU, [VIOLET KASABRI](#), Khalid K. ABDUL-RAZZAK, Fatma U. AFIFI. "Hypocholesterolemic effects of *Adiantum capillus veneris* L. aqueous extract in high cholesterol diet-fed rats and HPLC-MS determination of its polyphenolics". [REVUE ROUMAINE DE CHIMIE](#) 2015; **60(4): 357-365**
28. Mohammad Mohammad, [VIOLET KASABRI](#), Hiba Zalloum , Rabab Tayyem, Eman AbuRish, Yusuf Al-Hiari, Yasser Bustanji "Antilipolytic property of curcumin: Molecular docking and kinetic assessment". [REVUE ROUMAINE DE CHIMIE \(ISI journal-IF 0.45\)](#) 2015, **60(10):983-989**
29. Afifi FU, Abu-Dahab R, [VIOLET KASABRI](#) and Abaza IM" GC-MS composition and antiproliferative activity of *Inula graveolens* (L.) Desf. Essential oil". [ARABIAN JOURNAL OF MEDICINAL AND AROMATIC PLANTS](#) 2015, **1(1): 56-64**.
30. Fatma U. Afifi, [VIOLET KASABRI](#), Simona C. Litescu and Ismail M. Abaza" *In vitro* and *in vivo* comparison of the biological activities of two traditionally and widely used *Arum* species from Jordan: *Arum dioscoridis* Sibth & Sm. and *Arum palaestinum* Boiss". [NATURAL PRODUCT RESEARCH- \(ISI journal\)](#) 2016; **30(16):1777-1786**
31. Fatma U. Afifi, [VIOLET KASABRI](#), Hala I. Al-Jaber, Barakat E. Abu-Irmaileh, Mahmoud AlQudah and Ismail F. Abaza "Volatile Oil Composition and Some Biological Studies of Two More *Salvia* species from Jordan: *Salvia judaica* Boiss. and *Salvia multicaulis* Vahl.". [NATURAL PRODUCT COMMUNICATIONS](#) 2016; **11(4):535-538**
32. Eman Y. Abu-rish [VIOLET KASABRI](#), Mohammad M. Hudaib, Sundus H. Mashalla, Loay H. AlAlawi, Khaled Tawaha, Mohammad K. Mohammad, Yehia S. Mohamed, Yasser Bustanji " Evaluation of the antiproliferative activity of some Traditional Anticancer herbal remedies from Jordan". [TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH](#); 2016; **15(3):469-474**
33. Amal Akour, [VIOLET KASABRI](#), Fatma U. Afifi, Nailya Bulatova "The Use of Medicinal Herbs in Gynecological and Pregnancy-Related Disorders by Jordanian Women: A Review of Folkloric Practice vs. Evidence-Based Pharmacology" [PHARMACEUTICAL BIOLOGY \(ISI journal\)](#) –2016; **54(9): 1901-1918**
34. Shereen Arabiyat, Ashraf Al-Rabi'ee, Hiba Zalloum, [VIOLET KASABRI](#), Mohammad Hudaib, Mohammad Mohammad, Yusuf Al-Hiari and Yasser Bustanji. "Antilipolytic and hypotriglyceridemic effects of dietary *Salvia triloba* Lf (Lamiaceae) in experimental rats". [TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH](#) 2016; **15(4):723-728**

35. Delya Omar, [VIOLET KASABRI](#), Mohmmad Mohammad, Samih AlTamari, Amal Akour, Sundos Mashallah, Reem Abbassi, Yasser Bustanji " Erythropoietin biosimilar products and immunogenicity: A pharmacovigilance study". [INTERNATIONAL JOURNAL OF PHARMACOLOGICAL RESEARCH](#) 2016; 6(6):200-205.
36. Mais M. AL-Nouaaimi, [VIOLET KASABRI](#), Amal Akour, Naiyla Boulatova, Ayman Zayed; Munther Momani, Rula Selawi, Yasser Bustanji, and Yusuf AlHiari " Evaluation of the Correlation of Oxytocin Plasma Levels and Metabolic Syndrome Biomarkers (Leptin, Adiponectin and Resistin) in Type 2 Diabetes Patients in Jordan: A cross Sectional Study". [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) 2016; 9(2):115-128
37. Shereen Arabiyat, Yusuf Al-Hiari, Yasser Bustanji, Hiba Zalloum, [VIOLET KASABRI](#). "In Vitro Modulation Of Pancreatic Lipase And Proliferation Of Obesity Related-Colorectal Cancer Cell Line Panel By Novel Synthetic Triazoquinolones" [REVUE ROUMAINE DE CHIMIE](#) 2016; 61 (11-12):871-879
38. Amal Akour, [VIOLET KASABRI](#), Nailya Bulatova, Yasser Bustanji, Munther Momani, Ayman Zayed, Mais Al-Nuoaimi, Hiba Fahmawi "Elevated Serum Levels of Pro-inflammatory Markers are Associated with Glucose Intolerance in Metabolic Syndrome Patients from Jordan". [JORDAN MEDICAL JOURNAL](#) 2016; 50 (4):169- 176
39. Amal AbuHanoud, [VIOLET KASABRI](#), Naiyla Bulatova, Amal akour, Haidar Bustanji, Nahla Khawaja, Dana Hyasat, Yasser Bustanji, Yusuf AlHiari " Evaluation Of Oxytocin, Endothelin-1 and Nesfatin Plasma Concentrations in Newly Diagnosed Diabetic and Non-Diabetic Patients With Metabolic Syndrome ". [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) 2016; 9(3):163-173
40. Fatma U. Afifi, [VIOLET KASABRI](#), Sagrario Beltran, Areej AbuHammad, Ismail M. Abaza, Orlando Ganado, Ahmad Al-Ghabbiash. "Comparison of different methods in determination of essential oil composition of *Origanum syriacum* L. from Jordan and its modulation of pancreatic enzymes". [REVUE ROUMAINE DE CHIMIE \(ISI journal-IF 0.45\)](#) 2017; 62 (1):15-21
41. Fatma U. Afifi, [VIOLET KASABRI](#), Simona Litescu and Ismail Abaza. "Phytochemical and biological evaluations of *Arum hygrophilum* Boiss. (Araceae): In vitro and in vivo determinations". [PHARMACOGNOSY MAGAZINE – \[ISI-IF 1.5\]](#) 2017; 13(50): 275–280.
42. [VIOLET KASABRI](#), Entisar K. Al-Hallaq, Yasser K. Bustanji, Khalid K. Abdul-Razzak, Ismail M. Abaza and Fatma U. Afifi: "Anti-obesity and antihyperglycemic effects of *Adiantum capillus-veneris* extracts: In vitro and in vivo evaluations". [PHARMACEUTICAL BIOLOGY](#); 2017; 55(1):164-172.
43. Amani Al-Rawashdeh, [VIOLET KASABRI](#), Nailya Bulatova, Amal Akour, Ayman Zayed, Munther Momani, Nahla Khawaja, Haider Bustanji, Dana Hyasat, "The correlation between plasma levels of oxytocin and betatrophin in diabetic and non-diabetic metabolic syndrome patients: A cross sectional study from Jordan". [DIABETES & METABOLIC SYNDROME: CLINICAL RESEARCH & REVIEWS](#) 2017; 11(1):59-67
44. Amal Akour, [VIOLET KASABRI](#), Nailya Bulatova, Yasser Bustanji, Randa Naffa, Dana Hyasat, Nahla Khawaja, Haidar Bustanji, Ayman Zayed·Munther Momani " Levels of metabolic markers in drug-naive prediabetic and type 2 diabetic patients" [ACTA DIABETOLOGICA \(ISI journal-IF 3.07\)](#) 2017; 54(2):163-170
45. Amal Akour, Rana Abu Farha, Eman Alefishat, [VIOLET KASABRI](#), Nailya Bulatova, Randa Naffa "Insulin Resistance and Levels of Cardiovascular Biomarkers in Night-Shift Workers". [SLEEP & BIOLOGICAL RHYTHMS \(ISI journal-IF 1.0\)](#) 2017; 15(4):283-290.
46. Shereen Arabiyat, [VIOLET KASABRI](#), Yusuf Al-Hiari, Yasser K. Bustanji, Rabab Albashiti, Ihab M. Almasri, Dima A. Sabbah," ANTILIPASE AND ANTIPROLIFERATIVE ACTIVITIES OF NOVEL FLUOROQUINOLONES AND TRIAZOLOFLUOROQUINOLONES". [CHEMICAL BIOLOGY & DRUG DESIGN](#) 2017; 90(6):1282-1294
47. Khawla Dhamin Al- Hamaideh, Tamam El-Elimat, Fatma Afifi, [VIOLET KASABRI](#); "Phytochemical Screening and Pharmacological Activities of *Ecbium judaeum* Lacaita Extracts Growing Wild in Jordan". [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) 2017; 10(3):153-164.

48. Rama Kahwaji, [VIOLET KASABRI](#), Naiyla Bulatova, Amal akour, Haidar Bustanji, Nahla Khawaja, Dana Hyasat, Ayman Zayed, Munther Momani, Yasser Bustanji, Sundus Mashallah, Rula Silawi" Evaluation of Correlation between Plasma Levels of Oxytocin and Metabolic Syndrome Biomarkers (Omentin-1 and Irisin) in Diabetic and Non-Diabetic Metabolic Syndrome Patients: A cross sectional study in Jordan". [JORDAN MEDICAL JOURNAL](#) 2017; 51(3):97-108
49. [VIOLET KASABRI](#), Fatma U Afifi, Rana Abu-Dahab, Sundus Mashallah "Mitigating efficacy of *Inula graveolens* (L.) Desf. (Asteraceae) in breast adenocarcinoma MCF7 and T47D proliferation: *In vitro* mechanistic studies of a selected ethnomedicinal plant from Jordan" [ROMANIAN BIOTECHNOLOGICAL LETTERS](#) 2017; 5:13044-13052
- 2018**
50. Nailya Bulatova, [VIOLET KASABRI](#), Amenah Qotineh, Taiba AL-Athami, Al-Motassem Yousef, , Salah Aburuz, Munther Momani, Ayman Zayed, "Effect of metformin combined with life style modification versus life style modification alone on proinflammatory-oxidative status in pharmacotherapy-naïve pre-diabetic and diabetic patients. [DIABETES & METABOLIC SYNDROME: CLINICAL RESEARCH & REVIEWS](#) pii: S1871-4021(17)30357-0. doi: 10.1016/j.dsx.2017.11.003.
51. Razan Adnan AlBatta, [VIOLET KASABRI](#), Amal Akour, Dana Hyasat, Abla AlBsoul-Younes; "Impact of Clinical Pharmacists on Management of Pregnancy Hyperglycemia in Jordan". [INTERNATIONAL JOURNAL OF CLINICAL PHARMACY](#) 2018 Feb;40(1):48-55.
52. [Amal Akour](#), [VIOLET KASABRI](#), Nailya Bulatova, Suha Al Muhaisen, Randa Naffa, Hiba Fahmawi, Munther Momani, Ayman Zayed , Yasser Bustanji; 'Association of Oxytocin with Glucose Intolerance and Inflammation Biomarkers in Metabolic Syndrome Patients with and without Prediabetes. [The REVIEW of DIABETIC STUDIES \(ISI journal-IF 3\)](#) 2018;14(4):364-371
53. Maysa Suyagh, Eman Alefishat, Rana Abu Farha, Amal Akour, [VIOLET KASABRI](#), Nailya Bulatova; "The Impact of Shift Work related Circadian Rhythm Disruption in lean subjects on Inflammation Biomarkers" [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) 2018; 11(2): 69-78
54. [Ibrahim Abdul Kareem Al-Sarraf](#), [VIOLET KASABRI](#), Amal Akour, Randa Naffa, Samar Abu Rkhaya "Melatonin versus Cryptochrome 2 in metabolic syndrome patients with or without diabetes: a cross sectional study". [HORMONE MOLECULAR BIOLOGY AND CLINICAL INVESTIGATION](#); 2018; 35(2). pii: /j/hmbci.2018.35.issue-2/hmbci-2018-0016/hmbci-2018-0016.xml. doi: 10.1515/hmbci-2018-0016.
55. NOOR T. Alhourani, [VIOLET KASABRI](#), YASSER Bustanji, REEM AlAbbassi and MUHAMMAD Hudaib; " Potential Antiproliferative Activity and Evaluation of Essential Oil Composition of the Aerial Parts of *Tamarix aphylla* (L.) H.Karst.: A Wild Grown Medicinal Plant in Jordan" [EVIDENCE BASED COMPLEMENTARY & ALTERNATIVE MEDICINE](#) 2018; Article ID 9363868, 7 pages
56. Samar Aburkhaya, Nailya Bulatova, [VIOLET KASABRI](#), Randa Naffa, "Increased Malondialdehyde vs. Reduced Sirtuin 1 in Relation with adiposity, atherogenicity and hematological indices in metabolic syndrome patients with or without diabetes". [DIABETES & METABOLIC SYNDROME: CLINICAL RESEARCH & REVIEWS](#) 2018; 12(6):903-909.
57. [Reem Sami Alquoqa](#), [VIOLET KASABRI](#), Randa Naffa, Amal Akour, Yasser Bustanji; "Cross sectional correlates of Myeloperoxidase and Alpha 1- acid glycoprotein with adiposity, hematological and atherogenicity indices in metabolic syndrome patients with or without pre/diabetes" [THERAPEUTIC ADVANCES IN ENDOCRINOLOGY & METABOLISM](#) 2018; 9(9): 283–291
58. [Rawan AlSaudi](#), [VIOLET KASABRI](#), Randa Naffa, Nailya Bulatova, Yasser Bustanji; "Correlates of Glycated LDL-C and Glycated HDL-C with adiposity, blood and atherogenicity indices in metabolic syndrome patients with/out diabetes"; [THERAPEUTIC ADVANCES IN ENDOCRINOLOGY & METABOLISM](#) 2018; 9(10): 311–323
59. [Qutaiba Qusay Al-Heety](#), [VIOLET KASABRI](#), Amal Akour, Randa Naffa, Samar Abu Rkhaya "Cross sectional correlates of Paraoxonase 1 and soluble intercellular adhesion molecule-1 in metabolic syndrome patients with or without diabetes". [THERAPEUTIC ADVANCES IN ENDOCRINOLOGY & METABOLISM](#); 2018; 9(10): 303–310.

60. Heba Salah Abushahla, Nailya Bulatova, [VIOLET KASABRI](#), Randa Naffa, "Correlates of ghrelin and visfatin in metabolic syndrome patients with and without prediabetes". [INTERNATIONAL JOURNAL OF DIABETES IN DEVELOPING COUNTRIES](#) 2018; 1-12; DOI.org/10.1007/s13410-018-0654-x
61. Riham Naserallah, [VIOLET KASABRI](#), Amal Akour, Nahla Khawaja, Randa Naffa, Yasser Bustanj, "The levels of oxytocin and oxyntomodulin, adiposity and blood indices in pharmacotherapy naive diabetic and non-diabetic patients with metabolic syndrome". [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#); 2018; 11(3):105-117.
62. Taiba F. Al-Athami, [VIOLET KASABRI](#), Amal Akour, Yasser Bustanj, Dana Hyasat, Randa Naffa, "Oxytocin and cholecystokinin correlates with metabolic syndrome's atherogenicity and adiposity indices". [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) 2018; 11(3):181-194
63. [VIOLET KASABRI](#), Esraa Shawakri, Amal Akour, Randa Naffa, Nahla Khawaja, Ibrahim Al-Sarraf, Jameel Bzour; "Cross sectional correlates of Increased IL-18 but reduced fetuin-A and oxytocin with adiposity and blood indices in metabolic syndrome patients with or without diabetes". [THERAPEUTIC ADVANCES IN ENDOCRINOLOGY & METABOLISM](#); 2018; 9(12) 329–338. [Q2](#)
64. Kashma Omed Tofiq, Nailya Bulatova, [VIOLET KASABRI](#), Maysa Suyagh, Lana Halaseh, Sundos Alalawi; "Increased lipocalin-2 vs. reduced oxytocin in Relation with adiposity, atherogenicity and hematological indices in metabolic syndrome patients with and without prediabetes". [BRATISLAVA MEDICAL JOURNAL](#) 2018; 119(12):762-769.
65. [Safa'a Ali Al-Qudah](#), [VIOLET KASABRI](#), Mohammad Issa Saleh, Maysa Suyagh, Lana Halaseh, Sundos AlAlawi; " Cross Sectional correlates of Nesfatin and Lipopolysaccharide Binding Protein in Metabolic Syndrome Patients with and without prediabetes". [HORMONE MOLECULAR BIOLOGY AND CLINICAL INVESTIGATION](#) 2018;36(3).pii: /j/hmbci.2018.36.issue-3/hmbci-2018-0035/hmbci-2018-0035.xml
66. [Musa Moh'd Waleed Al-Batsh](#), Abla Albsoul-Younes, [VIOLET KASABRI](#), Maysa Suyagh, Sundos Alalawi, Nada Yasin "Proportional Correlates of Cystatin-C with Pentraxin-3 in Metabolic Syndrome Patients with and without Prediabetes". [HORMONE MOLECULAR BIOLOGY AND CLINICAL INVESTIGATION](#) 2018; 36(3). pii: /j/hmbci.2018.36.issue-3/hmbci-2018-0058/hmbci-2018-0058.xml
67. Yousef Alabsi, Yusuf Al-Hiari, [VIOLET KASABRI](#), Shereen Arabiyat-Rabab Bashiti, Sundos Alalawi and Rula Al-Shahrabi; " In Vitro Modulation Of Pancreatic Lipase And Proliferation Of Obesity Related-Colorectal Cancer Cell Line Panel By Novel Synthetic Fluoroquinolones ". [REVUE ROUMAINE DE CHIMIE](#) 2018, 63(12), 1123-1134
68. Moath Alqaraleh, [Violet Kasabri](#), Sundus Al alaw;" Evaluation of Anticancer and Anti-Inflammatory Properties of Branched-Chain Amino Acids". [JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY](#) 2018; 1(2): 1-11
- 2019**
69. Noor Mamdooh, [VIOLET KASABRI](#), Yusuf Al-Hiari, Ihab Almasri, Sundus Al-Alawi, Yasser Bustanji , "Evaluation of selected commercial pharmacotherapeutic drugs as potential pancreatic lipase inhibitors and antiproliferative compounds". [DRUG DEVELOPMENT RESEARCH](#). 2019 ;80(3):310-324
70. Zahraa Al-khafaje, [VIOLET KASABRI](#), Amal Akour, Randa Naffa; "Cross-Sectional Correlates of Increasing Vaspin and Asymmetrical Dimethylarginine Plasma levels with Adiposity Indices and Atherogenic index of plasma in Metabolic Syndrome Subjects in Jordan" ; [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) 2019; 12(1):33-45:
71. Imad I. Hamdan, [VIOLET KASABRI](#), Yusuf M. Al-Hiari, Dina ElSabawi, Hiba Zalloum;" Lipase inhibitory activity of selected pharmaceutical agents"; [ACTA PHARMACEUTICA](#) . 2019; 69:1–16
72. Tanzeela Abdul Fattah, Aamer Saeed, Yusuf M. Al-Hiari, [VIOLET KASABRI](#), Ihab M. Almasri, Sundos AlAlawi, Fayaz Ali Larika and Pervaiz Ali Channara "Functionalized Furo[3,2-c]coumarins as Anti-proliferative, Anti-lipolytic, and Anti-inflammatory Compounds: Synthesis and Molecular Docking Studies". [JOURNAL OF MOLECULAR STRUCTURE](#) 2019; 1179:390-400

73. Govand Y. Saber, [VIOLET KASABRI](#), Mohammad Issa Saleh, Maysa Suyagh M, Lana Halaseh, Ruba Jaber, Hana Abu-Hassan, Sundos Alalawi "Increased Irisin vs. reduced Fibroblast Growth Factor 1 (FGF1) in Relation with adiposity, atherogenicity and hematological indices in metabolic syndrome patients with and without prediabetes". [HORMONE MOLECULAR BIOLOGY AND CLINICAL INVESTIGATION](#) 2019; 38(1). pii: /j/hmbci.2019.38.issue-1/hmbci-2018-0063/hmbci-2018-0063.xml\_Q2
74. Abeer AbuHoran, Abla AlBsoul, [VIOLET KASABRI](#), Maysa Suyagh, Lana Halaseh, Sundos AlAlawi; "Correlates of Resistin and Retinol-binding Protein 4 in Metabolic Syndrome Patients with and without Prediabetes". [HORMONE MOLECULAR BIOLOGY AND CLINICAL INVESTIGATION](#) 2019; 37(3). pii: /j/hmbci.2019.37.issue-3/hmbci-2018-0051/hmbci-2018-0051.xml
75. Rawan AbuZayed, Naiulya Bulatova, [VIOLET KASABRI](#), Maysa Suyagh, Lana Halaseh, Sundos AlAlawi; "Correlates of Zinc finger BED domain-containing protein 3 and Ghrelin in Metabolic Syndrome Patients with and without prediabetes". [HORMONE MOLECULAR BIOLOGY AND CLINICAL INVESTIGATION](#) 2019; 37(3). pii: /j/hmbci.2019.37.issue-3/hmbci-2018-0052/hmbci-2018-0052.xml.
76. Oneassa S. Al-Neimat, [VIOLET KASABRI](#), Randa Naffa, Amal Akour, Mousa AbuJbara, Yasser Bustanji; "Correlates of increased chemerin but reduced oxytocin with adiposity and atherogenicity indices in metabolic syndrome patients". [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#); 2019; 12, (2),125-139
77. [VIOLET KASABRI](#), Marwa Ihab Al-ghareeb, Mohammad Issa Saleh, Maysa Suyagh, Lana Halaseh, Ibrahim Al-Sarraf, Sundos AlAlawi" Proportional correlates of adipolin and cathepsin S in metabolic syndrome patients with and without prediabetes"; [DIABETES & METABOLIC SYNDROME: CLINICAL RESEARCH & REVIEWS](#) 2019;13 (4): 2403-2408\_Q4
78. Moath Alqaraleh, [VIOLET KASABRI](#), Sundus Alalaw, Nihad Al-Othman" Evaluation Of Pancreatic And Extra Pancreatic Effects Of Branched Amino Acids" [ROMANIAN JOURNAL OF DIABETES NUTRITION AND METABOLIC DISEASES](#) 2019;26(2):199-209 \_Q4
79. Akour A, [VIOLET KASABRI](#), Bulatova N, Al-Motassem Y, Fahmawi H, Momani M, Zayed A, Alquoqa R, AlHawari H; "Urinary Megalin in Association with Progression Factors of Diabetic Nephropathy"; [BRATISLAVA MEDICAL JOURNAL](#) 2019; 120(7):537-540
80. Shereen ARABIYAT, [VIOLET KASABRI](#), Yusuf AL-HIARI, Ihab AlMasri, Sundos ALALAWI, Yasser BUSTANJI; "Dual Glycation-Inflammation Modulation, DPP-IV and Pancreatic Lipase Inhibitory Potentials and Antiproliferative Activity of Novel Fluoroquinolone". [ASIAN PACIFIC JOURNAL OF CANCER PREVENTION](#). 2019; 20 (8), 2503-2514
81. Reem Raeq Jebara, MUHAMMAD Hudaib, YASSER K. Bustanji, NOOR T. Alhourani, REEM AlAbbassi and [VIOLET KASABRI](#); "Essential Oil Composition and Antiproliferative Potential of the Aerial Parts of *Majorana syriaca* (L. Rafi): An Aromatic Essential Oil Bearing Ethnomedicinal Herb from Jordan". [JOURNAL OF ESSENTIAL OIL BEARING PLANTS](#) 2019; 22(4):1–19. doi:10.1080/0972060x.2019.1650667
82. Amani Al-Ma'ani, Yusuf Al-Hiari, [VIOLET KASABRI](#) \*ORCID, Noor Mamdooh, Sundus ALALAWI, RABAB BASHITI; "Functionalised Triazoloquinolones as a potentially novel class of antidiabetes and antiproliferative compounds: Synthesis And Pharmacological Appraisal"; [ANALYTICAL CHEMISTRY LETTERS](#) 2019; 9(6):727-746\_Q4
83. Khaled AlMusa, [VIOLET KASABRI](#), Naiyla Bulatova, Amal akour, Amani Al-Rawashdeh, Dana Hyasat, Haidar Bustanji, Nahla Khawaja, Ayman Zayed, Munther Momani, Sundus AlAlawi," Evaluation of Correlation between plasma levels of oxytocin, FGF-21 and HGF in diabetic and non-diabetic metabolic syndrome patients: A cross sectional study from Jordan". [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#), 2019; 12, (2), 69-89.
84. Alqaraleh M, [VIOLET KASABRI](#), AbuFarha R, Naffa RG, Yousef I, Aljaafreh A; "Branched amino acids as potential biomarkers in metabolic syndrome patients and as hypolipidemic compounds; [EURASIAN JOURNAL OF BIOSCIENCES](#), 2019; 13 (2): 2233-2241

85. Moath Yaseen Alqaraleh, [VIOLET KASABRI](#),"The Antiglycation Effect Of Monomethyl Branched Chained Fatty Acid And Phytochemical Compounds And Their Synergistic Effect On Obesity Related Colorectal Cancer Cell Panel" [ROMANIAN JOURNAL OF DIABETES NUTRITION AND METABOLIC DISEASES](#) 2019; 26(4): 361-369
- 2020**
86. Aya Qasem , [VIOLET KASABRI](#), Eman AbuRish, Yasser Bustanji, Yusuf Al-Hiari, Reem AlAbbasi, Bashaer AbuRmilha , Sundus Alalawi " Evaluation Of Potential Cytotoxic Effect Of Different Proton Pump Inhibitors On Different Human Cancer Cell Lines". [ANTICANCER AGENTS IN MEDICINAL CHEMISTRY](#) 2020;20(2):245-253
87. Mthanna AlKhalil, Yusuf Al-Hiari, Shereen Arabiyat, [VIOLET KASABRI](#), Noor Mamdooh, Ahmad Telfah," Selected Pharmacotherapy Agents as Antiproliferative and anti-inflammatory compounds", [DRUG DEVELOPMENT RESEARCH](#) 2020;81:470–490.
88. Shereen ARABIYAT, [VIOLET KASABRI](#), Yusuf AL-HIARI, "Antilipolytic-Antiproliferative Activity Of Novel Antidiabetes Triazolo/Fluoroquinolones". [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) 2020;13(1):85-100\_Q3
89. Amal Akour, [VIOLET KASABRI](#), Nailya Bulatova, Suha Al Muhaissen, Ruba Tarawneh, Bayan Anati, Noor Alhourani; "Patterns and Perceived Efficacy of Herbal Medicine for Weight Loss and Maintenance: a Cross-Sectional Study From Jordan". [EUROPEAN JOURNAL OF INTEGRATIVE MEDICINE](#) 2020; 35:101086
90. NOOR T. Alhourani, MUHAMMAD Hudaib, YASSER K. Bustanji, REEM AlAbbassi and [VIOLET KASABRI](#) " In-vitro cytotoxic activity of Paronychia argentea Lam grown in Jordan and evaluation of its volatile oil composition" [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) 2020; 3(13):121-131
91. Rula AL-SHAHRABI, [VIOLET KASABRI](#), Yusuf Al-Hiari, Shereen ARABIYAT, Sundus ALALAWI" Functionalized Flouroquinolones As A Potentially Novel Class Of Anti-Inflammatory And Anti-Glycation Compounds: Synthesis And Pharmacological Appraisal" [ANALYTICAL CHEMISTRY LETTERS](#) 2020; 10(3):280-297\_Q4
92. [VIOLET KASABRI](#), Amal Akour, Nailya Bulatova, Maysa Suyagh, AL-Motassem Yousef, Hussein AlHawari, Sameeha AllShelleh, Jameel Bzour, Hiba Fahmawi, 'A Pre-Post Study of Vitamin D Supplements Effects on Urinary Megalin: The Emerging Predictive Role of Megalin in Diabetic Nephropathy Progression" [ENDOCRINE, METABOLIC & IMMUNE DISORDERS - DRUG TARGETS](#) 2020;20(9):1552-1557.
94. Moath Alqaraleh, [VIOLET KASABRI](#)," The Antiglycation Effect of Monomethyl Branched Chained Fatty Acid and Phytochemical Compounds and Their Synergistic Effect On Obesity Related-Colorectal Cancer Cell Line Panel", [ROMANIAN JOURNAL OF DIABETES NUTRITION AND METABOLIC DISEASES](#) 2020; 26(4):361-369\_Q4
95. Suhair Sunoqrot, Malek Alfaraj; Ala'a M Hammad; [Violet KASABRI](#); Dana Shalabi; Ahmad A Deeb; Lina Hasan Ibrahim; Khaldoun Shnewer; Ismail Yousef ; "Development of a Thymoquinone Polymeric Anticancer Nanomedicine through Optimization of Polymer Molecular Weight and Nanoparticle Architecture"[PHARMACEUTICS](#) 2020; 12(9), 811
96. Alaa Hamdan, [VIOLET KASABRI](#), Yusuf Al-Hiari, Shereen ARABIYAT, Sundus ALALAWI, Yasser Bustanji" Dual Anti-Inflammatory And Anti-Glycation propensities of A Potentially Novel Class of Functionalized Flouroquinolones" [JOURNAL OF HETEROCYCLIC CHEMISTRY](#) 2020; 57(2):663-675
97. [VIOLET KASABRI I](#), Shereen ARABIYAT, Yusuf AL-HIARI, Hiba ZALLOUM, Jihad ALMALITI, Ahmad TELFAH, Yasser K. BUSTANJI, Sundos ALALAWI, 'Fluoroquinolones As A Potentially Novel Class Of Antidiabetes And Antiproliferative Compounds: Synthesis And Docking Studies" [CANADIAN JOURNAL OF CHEMISTRY](#) 2020; 98(10): 635-645
98. Wesam Saleh Alsaud, Mohammad Tabbaa, [VIOLET KASABRI](#), Maysa Suyagh, Muneer Abu Alsamen r, Hussain Haddad, Anas Sheweiki "Prevalence of cardiovascular Diseases Risk Factors Among Jordanians" [JOURNAL OF THE SAUDI HEART ASSOCIATION](#) 2020; 32(2):324-333 Q3

99. Shakoor M, Tashtoush H, AlTalib M, Mehedat I, AlHiari Y, [VIOLET KASABRI V](#), AlAlawi S; "Synthesis, antiproliferative and antilipolytic activities of a series of 1,3 and 1,4-bis (5-substituted thio-1,2,4-triazolyl) benzenes". [RUSSIAN JOURNAL OF ORGANIC CHEMISTRY](#) **ACCEPTED 2020 Q4**
100. [VIOLET KASABRI](#), A AlBsoul-Younes, M Suyagh, K Omed, G Yassin, S AlAlawi "Sirtuin 1 but not Osteocalcin, Correlates with Lipid Accumulation Product, Visceral Adiposity and Atherogenicity Indices in Newly Diagnosed Prediabetes-Metabolic Syndrome Patients; [ROMANIAN JOURNAL OF DIABETES NUTRITION AND METABOLIC DISEASES](#) **2020; 27 (3), 220-236**
- 2021**
101. Phuoc-Tan Diep, Khojasta Talash, , [VIOLET KASABRI](#)," LETTER TO THE EDITOR: HYPOTHESIS: OXYTOCIN IS A DIRECT COVID-19 ANTIVIRAL", [MEDICAL HYPOTHESES](#) **2021; 145, 110329**
102. Akour AA, Abuloha S, Mulakhudair, [VIOLET KASABRI](#), Al-Tammemi AB; "Complementary and Alternative Medicine for Urinary Tract illnesses: A Cross-Sectional Survey in Jordan". [COMPLEMENTARY THERAPIES IN CLINICAL PRACTICE](#) **2021; 43:101321.**
103. Moath Alqaraleh, [VIOLET KASABRI](#), Ahmad Aljaafreh, Ibrahim Al-Majali, Nihad Al-Othman, Khaled Khleifat, Sara Khaleel, Nafe M. Al-Tawarah, Haitham Qaralleh, Mohammad Al-majali, Israa Yousef , Arwa Al-Khatib, Alia S. Khwaldeh ; "Evaluation of the Antiglycation Effect of Branched Chain Amino Acids and Phytochemical Compounds on RAW 264.7 Cell Line and their Synergistic Effect on Colorectal Cancer Cell Line Panel". [TROPICAL JOURNAL OF NATURAL PRODUCT RESEARCH](#) **2021; 5(1):88-93 Q3**
104. Abdelrahman Al-Nuaimi, Yusuf Al-Hiari, Randa Haddadin, [VIOLET KASABRI](#), Shereen Arabiyat, Noor Mamdooh, Rabab Albashiti, Sundus Alalawi, Ahmad Telfah; "A Novel class of Functionalized Synthetic Fluoroquinolones with Dual Antiproliferative - Antimicrobial Capacities" [ASIAN PACIFIC JOURNAL OF CANCER PREVENTION](#) **2021;22:253-264**
105. Sara Khaleel, Yusuf Al-Hiari, [VIOLET KASABRI](#), Randa Haddadin, Rabab Albashiti, Muhammad Al-Zweri, Yasser Bustanji, Ahmad Telfah "Antiproliferative properties of 7,8-Ethylene Diamine Chelator-Lipophilic Fluoroquinolone Derivatives Against colorectal cancer Cell Lines". [ANTICANCER AGENTS IN MEDICINAL CHEMISTRY](#) **ACCEPTED 4/2021**
106. Safa'a Ali Al-Qudah and [VIOLET KASABRI](#) "Uric Acid relationship with insulin- and non insulin-based insulin resistance indices in nascent metabolic syndrome and related disorders: A systematic critical review" [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) **ACCEPTED 5/2021**
107. Safa'a Ali Al-Qudah and [VIOLET KASABRI](#) "Knowledge, Attitudes and perceptions of COVID-19 among university students in Jordan" [ASIAN PACIFIC JOURNAL OF TROPICAL MEDICINE](#) submitted 22/5/2021
108. Reem Raeq Jebara, MUHAMMAD Hudaib, YASSER K. Bustanji, NOOR T. Alhourani, REEM AlAbbassi and [VIOLET KASABRI](#) "Antiproliferative activity of *Ecballium elaterium* (L). grown in Jordan and evaluation of its Essential oil composition". [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) submitted 2020
109. [VIOLET KASABRI](#), Abla AlBsoul-Younes, Razan Adnan AlBatta, Amal Akour, Nahla Khawaja Dana Hyassat, \*The Management of Hyperglycemia during Pregnancy: Role of Clinical Pharmacist in a Randomized Trial\*. [EURASIAN JOURNAL OF MEDICINE](#) submitted 6/2019
110. [VIOLET KASABRI](#), AbdelRahman N.A. Farhan, Nailya Bulatova, Maysa Suyagh, Lana Halaseh, Reem AlQuoqa, Sundos Alalawi, "Unlike visfatin, Klotho inversely correlates with lipid accumulation product, adiposity indices (LDL-C/HDL-C, non-HDL-C/HDL-C, TC/HDL-C ratios) and lipid profile parameters but not with visfatin in metabolic syndrome patients with and without prediabetes". [EURASIAN JOURNAL OF MEDICINE](#) Submitted 7/2019

111. Nadjia HAMLAT, [VIOLET KASABRI](#), AICHA Hassani, Fatma AFIFI, Moath ALQARALEH, Sundos MASHALLAH: "Dual amylase/glucosidase inhibition, Antilipolytic and antiproliferative potential of the aerial parts of *Pistacia atlantica*, *P. lentiscus* and *P. terebinthus*; 3 medicinal plants from Algeria". [JOURNAL OF APPLIED RESEARCH ON MEDICINAL AND AROMATIC PLANTS](#) submitted 7/2019
112. Saliha Hireche, Asma cherbal, Rachid Belhattab, [VIOLET KASABRI](#), Zeinep Aydoğmuş, Sundos Mashallah, Fatma U. Afifi, Mohammed Kebieche, Rachid Desdous "In Vitro Modulation of Pancreatic Lipase and Proliferation of Obesity-Related Colorectal Cancer Cell Line Panel by *Rubus ulmifolius* Extracts from Jijel, Algeria" [BRAZILIAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) Submitted
113. [VIOLET KASABRI](#), Nailya Bulatova, Waseem Agha, Maysa Suyyagh, Lana Halaseh, Sundus AlAlawi, Ibrahim Al-Sarraf; Reem AlQuqa" Correlates Of Omentin-1 And Leptin Plasma Levels With Adiposity And Atherogenicity Indices In Normoglycemic And Prediabetic Subjects With Metabolic Syndrome"; [JORDAN JOURNAL OF PHARMACEUTICAL SCIENCES](#) SUBMITTED
114. [VIOLET KASABRI](#), Fatma U. Afifi, Simona C. Litescu, Ismail M. Abaza "LC-MS evaluation and *in vitro* and *in vivo* screening of *Biarum angustatum* for antioxidative, pancreatic, extrapancreatic and antiproliferative activities". Submitted to [JOURNAL OF APPLIED RESEARCH ON MEDICINAL AND AROMATIC PLANTS](#) Submitted 7/2019
115. [VIOLET KASABRI](#)\*, Moath Alqaraleh, Suhair Sunoqrot, Hala Gali-Muhtasib, K. Khleifat, Marwa Al-Ghareeb, Sundus Alalawi, Amani Alhadid," Evaluation of antiglycation and the cytotoxicity effect of branched chain amino acids and flavonoid compounds" [REVUE ROUMAINE DE CHEMIE](#) Submitted 6/2020
116. Moath Alqaraleh, [VIOLET KASABRI](#), Sundus AlAlawi;" Branched chain amino acids as in vitro and in vivo anti-oxidation compounds", [PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES, INDIA SECTION B: BIOLOGICAL SCIENCES](#) Submitted 6/2019
117. Asma CHERBAL, Saliha Hireche; [VIOLET KASABRI](#); Sundus H. Al Alawi; Fatma U. Afifi; Ismail Abaza; Mohammed Kebieche; Khodir Madani": Three representatives of the Algerian folk medicine (*Olea europaea* L., *Pistacia lentiscus* L. and *Marrubium vulgare*) and their pancreatic lipase inhibitory- and antiproliferative effects on obesity-related human colorectal cancer cell lines. [JOURNAL OF APPLIED RESEARCH ON MEDICINAL AND AROMATIC PLANTS](#); Submitted 4/2021

#### Conferences [inside Jordan]

1. [Violet Kasabri](#) (presenter), Peter Flatt and Yasser AbdelWahab (15-17 October 2008). *Terminalia bellerica* (belleric myrobalan) stimulates insulin secretion and action and inhibits starch digestion and protein glycation. **Jordan International Pharmaceutical Conference 2008 (JIPC2008)**. AlZaytoonah Private University of Jordan, Amman, Jordan. **Oral Podium presentation**
2. [Violet Kasabri](#) (presenter), Peter Flatt and Yasser AbdelWahab (10-13 November 2008). *Terminalia bellerica* (belleric myrobalan) stimulates insulin secretion and action and inhibits starch digestion and protein glycation. **Nanostructures Advanced Material and Technology**. University of Jordan, Amman, Jordan. **Poster presentation**
3. [Violet Kasabri](#) (presenter), Peter Flatt and Yasser AbdelWahab (13-14 May 2009). *Terminalia chebula* stimulates insulin secretion and action and inhibits starch digestion and protein glycation., Balqa Medical Conference, Amman, Jordan. **Oral Podium presentation**
4. Fatma U. Afifi, Rana Abu-Dabab and [Violet Kasabri](#) (presenter) (co-author/co-investigator). Volatile oil composition and antiproliferative activity of two *Origanum* species from Jordan. 11<sup>th</sup> Eurasia Conference "Chemistry Cares", Dead Sea- Jordan, October 6<sup>th</sup>-10<sup>th</sup>, 2010.
5. [Violet Kasabri](#) (presenter), Peter Flatt and Yasser AbdelWahab. *Terminalia chebula* stimulates insulin secretion and action and inhibits starch digestion and protein glycation. 11<sup>th</sup> Eurasia Conference "Chemistry Cares", Dead Sea- Jordan, October 6<sup>th</sup>-10<sup>th</sup>, 2010. **Oral Podium presentation.**
6. SRTD exhibition (Geneva Hotel October 7<sup>th</sup>, 2010) and Final Conference and Exhibition (Le Meridien Hotel, December 9<sup>th</sup>, 2010). **Poster presentations.**

7. [Violet Kasabri](#) (presenter), Fatma U. Afifi-Yazgar, Imad Hamdan, Rana Abu- Dabab. Traditional uses and scientific evidence for a selected native medicinal plant from Jordan: a critical evaluation of *Arum hygrophilum*. Balqa 4<sup>th</sup> Medical Conference, Al-Sult, Jordan; June 8<sup>th</sup>-9<sup>th</sup>, 2011. **Oral Podium Presentation**
8. [Violet Kasabri](#) (presenter), Fatma U. Afifi-Yazgar, Imad Hamdan, Rana Abu- Dabab. Traditional uses and scientific evidence for a selected native medicinal plant from Jordan: a critical evaluation of *Sarcopoterium spinosum*. The University of Jordan, School of Pharmacy. The 15<sup>th</sup> Scientific Congress of the Association of Pharmacy Colleges in the Arab world and the 3<sup>rd</sup> International Conference of the School of Pharmacy "RECENT TRENDS AND ADVANCES IN PHARMACY" October 9<sup>th</sup>- 11<sup>th</sup>, 2012. **Oral Podium Presentation**
9. [Violet Kasabri](#) (presenter), Fatma U. Afifi-Yazgar, Imad Hamdan, Rana Abu- Dabab. Traditional uses and scientific evidence for a selected native medicinal plant from Jordan: a critical evaluation of *Rheum ribes*. ZTIPC 2012: AlZaytoonah University of Jordan and the University of Toledo International Pharmaceutical Conference. October 17<sup>th</sup>- 19<sup>th</sup>, 2012. **Oral Podium Presentation**.
10. [Violet Kasabri](#) (presenter), Fatma U. Afifi-Yazgar, Imad Hamdan, Rana Abu- Dabab. Traditional uses and scientific evidence for a selected native medicinal plant from Jordan: a critical evaluation of *Eryngium creticum*. 3ISMP: The 3<sup>rd</sup> International Symposium on Medicinal Plants Their Cultivation and Aspects of Uses. Al-Balqa Applied University/Shoubak University College/Petra. November 21<sup>st</sup>-23<sup>rd</sup>, 2012. **Oral Podium Presentation**
11. [Violet Kasabri](#), Fatma U. Afifi-Yazgar, Imad Hamdan, Rana Abu- Dabab. Traditional uses and scientific evidence for a selected native medicinal plant from Jordan: a critical evaluation of *Achillea santolina*. 3ISMP: The 3<sup>rd</sup> International Symposium on Medicinal Plants Their Cultivation and Aspects of Uses. Al-Balqa Applied University/Shoubak University College/Petra. November 21<sup>st</sup>-23<sup>rd</sup>, 2012. **Poster Presentation**
12. [Violet Kasabri](#) (presenter), Fatma U. Afifi-Yazgar, Imad Hamdan, Rana Abu- Dabab. Traditional uses and scientific evidence for a selected native medicinal plant from Jordan: a critical evaluation of *Paronychia argentea*. Balqa 5<sup>th</sup> Medical Conference, Al-Sult, Jordan; August 28<sup>th</sup>-29<sup>th</sup>, 2013. **Oral Podium Presentation**
13. [Violet Kasabri](#) (presenter), Fatma U. Afifi-Yazgar, Imad Hamdan, Rana Abu- Dabab. "Evidence based traditional medicine: Evaluation of *Teucrium polium* for antidiabetes properties". 15<sup>th</sup> Pharmaceutical Conference of the Jordan Pharmacy Association, April 3<sup>rd</sup>-5<sup>th</sup>, 2014, Amman, Jordan المؤتمر الصيدلاني الأردني الخامس عشر **Oral podium presentation**.
14. [Violet Kasabri](#) (presenter), Peter R. Flatt, Yasser AbdelWahab" *In vitro* modulation of pancreatic insulin secretion, extrapancreatic insulin action, and peptide glycation by *Curcuma longa* aqueous extracts". Applied Sciences University: ASU- Pharmacy First National Conference "Recent Trends in Postgraduate Research 'in December 20-21<sup>st</sup>, 2014; **Oral Podium Presentation**
15. [Violet Kasabri](#) (presenter), Peter R. Flatt, Yasser AbdelWahab" *Emblica officinalis* stimulates the secretion and action of insulin and inhibits starch digestion and protein glycation *in vitro*"; The 15<sup>th</sup> International Congress of The International Society for Ethnopharmacology" at Al-Balqa Applied University/Shoubak University College/Petra-Jordan. May 5<sup>th</sup>-8<sup>th</sup>, 2015. **Oral Podium Presentation**
16. [Violet Kasabri](#) (presenter), Peter R. Flatt, Yasser AbdelWahab. "*In vitro* Modulation of pancreatic insulin secretion and extrapancreatic insulin action, enzymatic starch digestion and protein glycation by *Terminalia chebula* extracts" at The 1<sup>st</sup> International Conference on Natural Products and drug Discovery, The University of Jordan, Sept 8<sup>th</sup>-10<sup>th</sup>, 2015. **Oral Podium Presentation**
17. Fatma U. Afifi (presenter) & [Violet Kasabri](#) "Phytochemical and biological evaluation of some rare *Sabia* species from Jordan" at The 1<sup>st</sup> International Conference on Natural Products and drug Discovery, The University of Jordan, Sept 8<sup>th</sup>-10<sup>th</sup>, 2015. **Oral Podium Presentation**
18. Eman Y. Abu-rish (presenter), [Violet Kasabri](#), Mohammad M. Hudaib, Sundus Mashalla, Loay Mashallah, Khaled Tawaha, Mohammad K. Mohammad, Yehia S. Mohamed, Yasser Bustanji "*In vitro* evaluation of the antiproliferative activity of some medicinal plants traditionally used against cancer in Jordan". at The 1<sup>st</sup> International Conference on Natural Products and drug Discovery, The University of Jordan, Sept 8<sup>th</sup>-10<sup>th</sup>, 2015. **Poster Presentation**

19. [Violet Kasabri](#) (presenter), Peter R. Flatt, Yasser AbdelWahab” *In vitro* modulation of pancreatic insulin secretion, extrapancreatic insulin action, and peptide glycation by *Curcuma longa* aqueous extracts”. ZTIPC 2015: AlZaytoonah University of Jordan and the University of Toledo International Pharmaceutical Conference “Frontiers in the pharmaceutical sciences and pharmacy practice: A global perspective” in October 21<sup>ST</sup>, 2015; **Oral Podium Presentation**.
20. Eman Y. Abu-rish (presenter), [Violet Kasabri](#), Mohammad M. Hudaib, Sundus Mashalla, Loay Mashallah, Khaled Tawaha, Mohammad K. Mohammad, Yehia S. Mohamed, Yasser Bustanji "*In vitro* evaluation of the antiproliferative activity of some medicinal plants traditionally used against cancer in Jordan". ZTIPC 2015: AlZaytoonah University of Jordan and the University of Toledo International Pharmaceutical Conference “Frontiers in the pharmaceutical sciences and pharmacy practice: A global perspective” in October 21<sup>ST</sup>, 2015; **Poster Presentation**.
21. Yusuf. M. Al-Hiari (presenter) • [Violet N. Kasabri](#) • Ashok K. Shakya , Muhammad H. Alzweiri • Fatma U. Afifi • Yasser K. Bustanji • Ihab M. Al-Masri "New Antibacterial Fluoroquinolones with potential antiobesity effects" ZTIPC 2015: AlZaytoonah University of Jordan and the University of Toledo International Pharmaceutical Conference “Frontiers in the pharmaceutical sciences and pharmacy practice: A global perspective” in October 21<sup>ST</sup>, 2015; **Oral Podium Presentation**
22. [Violet Kasabri](#) (presenter), Peter R. Flatt, Yasser AbdelWahab” *Embllica officinalis* stimulates the secretion and action of insulin and inhibits starch digestion and protein glycation *in vitro*”. The 1<sup>st</sup> International Conference of the Jordanian Faculties of Pharmacy "JFP" المؤتمر الدولي الأول لرابطة كليات الصيدلة الأردنية" Isra University 28-29<sup>th</sup> October 2015. **Oral Podium Presentation**.
23. Mais Mudar Awwad AlNouaimi (presenter), [Violet Kasabri](#), Yasser Bustanji *et al.*, entitled: "Evaluation of the CORRELATION OF oxytocin (OXT) plasma levels and metabolic syndrome (MS) biomarkers (resistin, adiponectin and leptin) in type 2 diabetes (T2DM) patients in Jordan: a cross sectional study. “ASU-Pharmacy Second Symposium 'Recent Trends in Postgraduate Research" 5-6/12/2015. **Poster Presentation**
24. Amal AbuHannoud (presenter), [Violet Kasabri](#), Nailya Bulatova *et al.*, entitled: “The association between serum levels of oxytocin (OXT) and endothelin-1 and nesfatin in type 2 diabetes mellitus (T2DM) patients with metabolic syndrome (MS) in Jordan: A cross-sectional study”. “ASU-Pharmacy Second Symposium 'Recent Trends in Postgraduate Research" 5-6/12/2015. **Poster Presentation**
25. Khaled AlMousa (presenter), [Violet Kasabri](#), Nailya Bulatova *et al.*, entitled: “The association between serum levels of oxytocin (OXT) and Fibroblast Growth factor -21 and Hepatocyte Growth Factor in type 2 diabetes mellitus (T2DM) patients with metabolic syndrome (MS) in Jordan: A cross-sectional study”. ASU-Pharmacy Second Symposium 'Recent Trends in Postgraduate Research" 5-6/12/2015. **Poster Presentation**
26. Amani Faisal AlRawashdeh (presenter), [Violet Kasabri](#) , Nailya Bulatova *et al* entitled: “The association between serum levels of oxytocin (OXT) and betatrophin in type 2 diabetes mellitus (T2DM) patients with metabolic syndrome (MS) in Jordan: A cross-sectional study”. ASU- Second International Medical Conference" under the title "Quality Use of Medicines and Patient Care: an Interprofessional Approach" (12-13/3/2016) **Poster presentation**
27. [Violet Kasabri](#) (presenter), Peter Flatt and Yasser AbdelWahab "*Terminalia bellerica* (belleric myrobalan) stimulates insulin secretion and action and inhibits starch digestion and protein glycation". ASU- Second International Medical Conference" under the title "Quality Use of Medicines and Patient Care: an Interprofessional Approach" (12-13/3/2016) **Poster presentation**
28. [Violet Kasabri](#) (presenter), Fatma U Afifi, Yasser Bustanji, Sundus Mashallah, Randa Naffa, Hala S. Mehdi (April 2016) "*In vitro* enhancement of pancreatic  $\beta$  cells MIN6 proliferation by insulinotropic *Gymnema sylvestre* aqueous extracts: evidence-based regenerative therapeutic capacity of a medicinal herb" .**The 4th International Jordanian Conference of the Jordan Society for Medical Laboratory Sciences; The 1st for the Association of Laboratory Proprietors and Medical Analysis**, In collaboration with The International Federation of Clinical Chemistry and Laboratory Medicine & Arab Federation of Clinical Biology, Landmark Amman Hotel & Conference Center, 7-9/4/2016 Amman-Jordan. **Oral podium presentation**
29. Oneassa S. AL-Niemat (Presenter), [Violet Kasabri](#); Amal Akour; Yasser Bustanji, "The Evaluation of Association of Plasma Levels of Oxytocin and Chemerin in Diabetic and Non-Diabetic Patients with Metabolic Syndrome: A Cross-Sectional Study in Jordan". **Excellence in Pharmacy Education & Research: A Quality Approach: The 4<sup>th</sup> International Conference of**

30. Teeba F. Al-Adhami (Presenter), [Violet Kasabri](#); Amal Akour; Yasser Bustanji, "The Study of Correlation of Oxytocin and Cholecystokinin Plasma Levels in Diabetic and Non-Diabetic Patients with Metabolic Syndrome: A Cross-Sectional Study in Jordan". **Excellence in Pharmacy Education & Research: A Quality Approach: The 4<sup>th</sup> International Conference of the [School of Pharmacy at The University of Jordan](#) & The 2<sup>nd</sup> Conference of the Association of Faculties of Pharmacy at Jordanian Universities 2016/10/25-27; *Poster presentation***
31. Riham Mahmoud Naserallah (Presenter), [Violet Kasabri](#); Amal Akour; Yasser Bustanji; "A Cross-Sectional Study of Oxytocin and Oxyntomodulin Plasma Levels in Dysglycemic and Normoglycemic Metabolic Syndrome Subjects in Jordan". **Excellence in Pharmacy Education & Research: A Quality Approach: The 4<sup>th</sup> International Conference of the [School of Pharmacy at The University of Jordan](#) & The 2<sup>nd</sup> Conference of the Association of Faculties of Pharmacy at Jordanian Universities 2016/10/25-27; *ACCEPTED FOR Poster presentation***
32. [Violet Kasabri](#) (Presenter), Entisar K. Al-Hallaq, Shtaywy S. Abdalla, Yasser K. Bustanji, Fatma U. Afifi. "Anti-obesity and antihyperglycemic effects of *Crataegus aronia* extracts: *In vitro* and *in vivo* evaluations". **Excellence in Pharmacy Education & Research: A Quality Approach: The 4<sup>th</sup> International Conference of the [School of Pharmacy at The University of Jordan](#) & The 2<sup>nd</sup> Conference of the Association of Faculties of Pharmacy at Jordanian Universities 2016/10/25-27; *Oral podium presentation***
33. [Rawan Mohammad Al Saudi](#) (Presenter), [Violet Kasabri](#)\*, Amal Akour, Nailya Bulatova, Randa Naffa, Yasser Bustanji; "Levels of Glycated-LDL-C and Glycated-HDL-C in Drug Naïve Diabetic and Non-Diabetic Patients with Metabolic Syndrome". "Recent Trends in Postgraduate Research": ASU Pharmacy Third Conference & The Third Conference of the Association of Faculties of Pharmacy at Jordanian Universities 2017/4/15-16; ***Poster presentation***
34. [Heba Salah Abu-Shahla](#) (Presenter), Nailya Bulatova, [Violet Kasabri](#) \*, Amal Akour, Randa Naffa; "Levels of Ghrelin and Visfatin and the Correlation between Them in Diabetic and Non-Diabetic Patients with Metabolic Syndrome: A Cross-Sectional Study in Jordan". "Recent Trends in Postgraduate Research": ASU Pharmacy Third Conference & The Third Conference of the Association of Faculties of Pharmacy at Jordanian Universities 2017/4/15-16; ***Oral podium presentation***
35. [Samar Saleem Abu Rkhaya](#) (Presenter), Nailya Bulatova, [Violet Kasabri](#) \*, Amal Akour, Randa Naffa; "The Correlation between Plasma Levels of Malondialdehyde and Sirtuin 1 in Newly Diagnosed Pre/Diabetic Patients with Metabolic Syndrome". "Recent Trends in Postgraduate Research": ASU Pharmacy Third Conference & The Third Conference of the Association of Faculties of Pharmacy at Jordanian Universities 2017/4/15-16; ***Poster presentation***
36. [Reem Sami Al-Quoqa](#) (Presenter), [Violet Kasabri](#) \*, Amal Akour, Randa Naffa, Yasser Bustanji; "Levels of Metabolic Syndrome Biomarkers Myeloperoxidase and Alpha 1- Acid Glycoprotein in Newly Diagnosed and Drug Naïve Pre/Diabetic Patients". "Recent Trends in Postgraduate Research": ASU Pharmacy Third Conference & The Third Conference of the Association of Faculties of Pharmacy at Jordanian Universities 2017/4/15-16; ***Poster presentation***
37. [Violet Kasabri](#) (Presenter), Amal Abu Hanoud and Nailya Bulatova; "Evaluation of correlation between oxytocin plasma levels and nesfatin in diabetic and non-diabetic metabolic syndrome patients in Jordan: a cross sectional study". The 5th Congress of the Jordanian Society of Endocrinology, Diabetes & Metabolism (JSED), The 4th Joint JSED-AACE (Jordan Chapter) Congress In collaboration with the Hellenic Endocrine Society, Greece; Le Royal Hotel, Amman-Jordan 11-14 May 2017; ***Oral podium presentation***
38. [Amal A. Akour](#)<sup>1</sup>, [Violet Kasabri](#) (Presenter), [Nailya Y. Bulatova](#)<sup>1</sup>, [Yasser Bustanji](#)<sup>1</sup>, [Munther Momani](#)<sup>2</sup>, [Ayman Zayed](#)<sup>2</sup>, [Mais Al-Nuoaimi](#)<sup>1</sup>, [Hiba Fahmawi](#)<sup>1</sup> "Elevated Serum Levels of Pro-inflammatory Markers are Associated with Glucose Intolerance in Metabolic Syndrome Patients from Jordan". The 6<sup>TH</sup> Jordanian Congress of Allergy & Immunology; 2017-7-26 to 28; ***Oral podium presentation***
39. [Violet Kasabri](#) (Presenter), Fatma U Afifi, Rana Abu Dahab, Nizar Mhaidat, Yasser Bustanji, Ismail M Abaza, Sundus Mashallah. "In vitro modulation of metabolic syndrome enzymes and proliferation of obesity related-colorectal cancer cell line panel by *Salvia* species from Jordan" المؤتمر العشرون لرابطة كليات الصيدلة في الوطن العربي والمؤتمر السادس لرابطة كليات الصيدلة في الأردن

والثاني لكلية الصيدلة في جامعة الإسراء بالتعاون مع مركز الحسين للسرطان **The Cancer Epidemic: A Pharmacist's Perspective** 7-9/11/2017; *Poster presentation*

40. المؤتمر العشرون لرابطة كليات الصيدلة في الوطن العربي والمؤتمر السادس لرابطة كليات الصيدلة في الأردن والثاني لكلية الصيدلة في جامعة الإسراء " **The Cancer Epidemic: A Pharmacist's Perspective 7-9/11/2017**;
- ❖ **Reem R. Jebarah (PRESENTER)**, Mohammad M. Hudaib, Yasser Bustanji, Reem Abbassi, **Violet Kasabri**, "Evaluation of Volatile Oil Composition and antiproliferative Effects of *Majorana syriaca* (L. Rafi) and *Echallium elaterium* (L.) *Oral podium presentation*
  - ❖ **Noor Taisir Alhourani (PRESENTER)**, Mohammad Hudaib, Yasser Bustanji, Reem Abbassi, **Violet Kasabri**, "Antiproliferative Effects of *Paronychia Argentea* Lam. and *Tamarix Aphylla* (L.) H.Karst. Grown In Jordan and Evaluation of Their Volatile Oils Composition". *Oral podium presentation*
41. Faculties of Pharmacy at Al-Zaytoonah University of Jordan & University of Toledo" International Pharmaceutical Conference 2017 (ZTIIPC 2017) " New Horizons in Pharmaceutical Research " Amman, Jordan on **29-30/11/2017**;
- ❖ **Razan Adnan AlBatta (PRESENTER)**, **Violet Kasabri**, Amal Akour, Dana Hyasat, Abla AlBsoul-Younes; "Impact of clinical pharmacist on pregnancy hyperglycemia" *Poster presentation*
  - ❖ **Zahraa Al-khafaje (PRESENTER)**, Amal Akour, **Violet Kasabri**; "A cross-sectional Study of vaspin and asymmetrical dimethylarginine plasma levels in dysglycemic and normoglycemic metabolic syndrome subjects in Jordan". *Poster presentation*
  - ❖ **Ibrahim Abdul Kareem Al-Sarraf (PRESENTER)**, Amal Akour, **Violet Kasabri**; "Plasma Levels Of Melatonin and Cryptochrome 2 in Diabetic And Non-Diabetic Patients With Metabolic Syndrome". *Poster presentation*
  - ❖ **Qutaiba Qusay Al-Heety (PRESENTER)**, Amal Akour, **Violet Kasabri**; "The Correlation between Plasma Levels Of Soluble Intercellular Adhesion Molecule-1 and Paraoxonase-1 In Diabetic And Non-Diabetic Patients With Metabolic Syndrome In Jordan: A Cross-Sectional Study". *Poster presentation*
42. **Violet KASABRI (PRESENTER)**, Razan Adnan AlBatta, Amal Akour, Dana Hyasat, Abla AlBsoul-Younes; "The Management of Hyperglycemia during Pregnancy: Role of Clinical Pharmacist in a Randomized Controlled Trial". HCAC 4th Conference and Exhibition: Minding the Gap between Systems and Practice: **4-6/12/2017**; *Poster presentation*
43. **Violet KASABRI (PRESENTER)**, Amal Akour, Nailya Bulatova, Yasser Bustanji, Randa Naffa, Dana Hyasat, Nahla Khawaja, Haidar Bustanji, Ayman Zayed·Munther Momani " **Levels of metabolic markers in drug-naive prediabetic and type 2 diabetic patients**"\_ " **Levels of metabolic markers in drug-naive prediabetic and type 2 diabetic patients**"\_ MEMBS 2018; Middle East Molecular Biology Congress and Exhibition; King Hussein Bin Talal Convention Centre Managed by deadSea Hilton, Jordan; **03-06 Oct 2018** *Oral podium presentation*
44. ASU-Fourth Postgraduate Conference held on **JAN 5-6, 2019** at Applied Science Private University
- ❖ **Violet KASABRI (PRESENTER)**; Esraa Shawakri, Amal Akour, Randa Naffa, Nahla Khawaja, Ibrahim Al-Sarraf and Jameel Bzour "Cross-sectional correlates of increased IL-18 but reduced fetuin-A and oxytocin with adiposity and blood indices in metabolic syndrome patients with and without prediabetes" *Oral podium presentation*
  - ❖ **Moath Alqaraleh (PRESENTER)**; **Violet KASABRI** "Evaluation of Anticancer and Anti-Inflammatory Properties of Branched Chain Amino Acids" *Oral podium presentation*
  - ❖ **Safa'a Ali Al-Qudah (PRESENTER)**; **Violet KASABRI**, Mohammad Issa Saleh, Maysa Suyagh"Cross Sectional correlates of Nesfatin and Lipopolysaccharide Binding Protein in Metabolic Syndrome Patients with and without prediabetes" *Poster presentation*
  - ❖ **Noor MAMDOOH(PRESENTER)**, **Violet KASABRI**,Yusuf AL-HIARI,Yasser BUSTANJI, Ihab ALMASRI "Evaluation Of Selected Commercial Pharmacotherapeutic Drugs As Potential Pancreatic Lipase Inhibitors And Antiproliferative Compounds" *Poster presentation*
  - ❖ **Rula AL-SHAHRABI (PRESENTER)**; **Violet KASABRI**, Yusuf Al-Hiari, Shereen ARABIYAT "Assessment Of Antiinflammatory And Antiglycation Activities Of New Synthetic Flouroquinolones *Poster presentation*
  - ❖ **Kashma OmedTofiq, Nailya Bulatova, Violet KASABRI, Lana Halaseh, MaysaSuyagh, Marwa AlGhareeb (PRESENTER)**; "Increased lipocalin-2 versus reduced oxytocin in Relation with adiposity, atherogenicity and hematological indices in metabolic syndrome patients with and without prediabetes" *Poster presentation*
45. The 7th International Jordanian Congress of Allergy & Immunology **21-23 August 2019** Landmark Amman Hotel and Conference Center

- ❧ **Violet KASABRI (PRESENTER)**, Maysa Suyagh, Nailya Bulatova, Amal Akour, Eman Alefishat, Rana Abu Farha” The Impact of Shift Work related Circadian Rhythm Disruption in lean subjects on Inflammation Biomarkers **Oral podium presentation**
- ❧ **Violet KASABRI (PRESENTER)**, Amal Akour, Nailya Bulatova” Association of Oxytocin with Glucose Intolerance and Inflammation Biomarkers in Metabolic Syndrome Patients with and without Prediabetes” **Oral podium presentation**
46. **Violet KASABRI (PRESENTER)**, Abla AlBsoul-Younes\*, Omar Rizik, Maysa Suyagh, Kashma Omed, Govand Yassin, “Sirtuin 1 in metabolic syndrome patients with and without prediabetes proportionally correlates with lipid accumulation product, visceral adiposity index and atherogenicity index of plasma but neither with plasma osteocalcin nor RDW-CV”; 2020 Symposium of The School of Pharmacy - The University of Jordan. **8/4/2020; Oral podium presentation**
47. **Violet KASABRI (PRESENTER)**, Al-Rawashdeh A, Bulatova N, Akour A, Zayed A, Momani M, Khawaja N, Hyasat D “The correlation between plasma levels of oxytocin and betatrophin in non-diabetic and diabetic metabolic syndrome patients: A cross sectional study from Jordan” the 5th Annual Health Care Congress - 2020 Global Diabetes Summit (GDS-2020) Moscow, Russia from **25 to 26 April, 2020** with the theme of " Promoting Healthcare Globally for a Sustainable Future " **Oral podium presentation**
48. Wesam Saleh Alsaud (presenter), Mohammad Tabbaa, **Violet KASABRI**, Maysa Suyagh, Muneer Abu Alsamen r, Hussain Haddad, “Prevalence of cardiovascular Diseases Risk Factors Among Jordanian” at “The Role Of Social Media In Supporting Healthcare Services” as: The First International Health Conference For The Jordan Healing and Health Bank (online), **8-12/12/2020**; Ministry Of Health And University Of Jordan, **Oral podium presentation**
49. Amal Akour (presenter), **Violet KASABRI**, Nailya Bulatova; “Urinary megalin in association with progression factors of diabetic nephropathy” in “Recent Updates In Pharmacy And Pharmaceutical Sciences” School of Pharmacy 2021 Conference (online), University of Jordan; **7-8/4/2021; Oral podium presentation**

#### Conferences [outside Jordan]

50. *Amal AlBakri, Hadeel AlHadithi (presenter), Violet Kasabri (co-author/co-investigator)* and Othman Gadeer (January 4<sup>th</sup> – 5<sup>th</sup>, 2010): Community acquired methicillin resistant *Staphylococcus aureus* (CA-MRSA): nasal and skin carriage rate and risk factors in Jordanian community. The 4<sup>th</sup> National Conference on environment and national resources; Basra University/ Iraq. **Oral podium presentation.**
51. *Fatma U. Afifi-Yazar (presenter), Rana Abu-Dahab, Violet Kasabri (co-author/co-investigator)* “Traditional uses and scientific evidence for selected native medicinal plants from Jordan: a critical evaluation (August 28<sup>th</sup>-Sept 2<sup>nd</sup>, 2010) "58<sup>th</sup> International Congress and Annual Meeting of the Society of the Medicinal Plant and Natural Product Research" in Berlin, Germany. Dr F. Afifi is an invited key note speaker. **Oral podium presentation.**
52. **Violet Kasabri (presenter)**, *Fatma U. Afifi-Yazar, Imad Hamdan, Rana Abu- Dahab.* Traditional uses and scientific evidence for a selected native medicinal plant from Jordan: a critical evaluation of *Pistacia atlantica*. First United Arab Emirates Conference on Pure and Applied Chemistry (ECPAC11). American University of Sharjah; March 1-3, 2011, UAE. **Oral Podium Presentation.**
53. *Fatma U. Afifi (presenter), Violet Kasabri,* Rana Abu-Dahab. "Studies on the *in vitro* determination of the antiproliferative activity of aromatic, edible and medicinal plants from the flora of Jordan". Second International Conference on Holistic Medicine (ICHM-2011) September 11-13, 2011. Kottayam, Kerala, India. **Oral Podium Presentation**
54. *Fatma U. Afifi (presenter), Violet Kasabri,* Angela Sias, Ismail Abaza, Marzia Foddai, Giacomo Petretto, Mario Chessa, Dana alQudah, Esra'a Foudeh and Giorgio Pentore. Screening of some medicinal plants from Sardinia-Italy and Jordan for their enzymatic starch digestion inhibitory potential. Congresso Interdisciplinare sulle Piante Medicinali. Universita Della Calabria, Italy [Societa Italiana di Fitochimica- Societa Italiana di Farmacognosia- Gruppo Piante Officinali della Societa Botanica Italiana]. May 31st- June 2nd, 2012. **Poster presentation**
55. *Fatma U. Afifi (presenter), Violet Kasabri,* Angela Sias, Ismail Abaza, Marzia Foddai, Giacomo Petretto, Mario Chessa, Dana alQudah, Esra'a Foudeh and Giorgio Pentore. Screening of some medicinal plants from Sardinia-Italy and Jordan for their pancreatic lipase inhibitory potential. Congresso Interdisciplinare sulle Piante Medicinali. Universita Della Calabria, Italy [Societa Italiana di Fitochimica- Societa Italiana di Farmacognosia- Gruppo Piante Officinali della Societa Botanica Italiana]. May 31st- June 2nd, 2012. **Poster presentation**

56. Fatma U. Afifi (presenter), [Violet Kasabri](#), Angela Sias, Gorgio Pintore, Mario Chessa. Evidence based traditional medicine: A comparative evaluation of some *Teucrium* and *Pistacia* spp from Sardinia- Italy and Jordan for their phytochemical composition and antidiabetic properties. Congresso Interdisciplinare sulle Piante Medicinali. Universita Della Calabria, Italy [Societa Italiana di Fitochimica- Societa Italiana di Farmacognosia- Gruppo Piante Officinali della Societa Botanica Italiana]. May 31st- June 2nd, 2012. **Oral Podium Presentation**
57. Fatma U. Afifi (presenter), Imad Hamdan, Rana Abu-Dahab, [Violet Kasabri](#). Evidence-based Traditional Medicine: Critical evaluation of medicinal plants used for antidiabetic properties in Jordan. 13<sup>th</sup> International Symposium on Natural Product Chemistry (ISNPC-13). September 22-25, 2012. Karachi, Pakistan. **Oral Podium Presentation.**
58. [Violet Kasabri](#) (presenter), Fatma U. Afifi-Yazar, Imad Hamdan, Rana Abu- Dabah. "Traditional uses and scientific evidence for a selected native medicinal plant from Jordan: a critical evaluation of *Varthemia iphionoides*". 3<sup>rd</sup> annual American society for Nutrition Middle East Congress" NUTRITION IN HEALTH & DISEASE", United Arab Emirates, DUBAI. February 19<sup>th</sup>-21<sup>st</sup>, 2014. **Oral Podium Presentation**
59. Fatma U. Afifi (presenter), Entisar Al-Hallaq, [Violet Kasabri](#), Ismail Abaza." *Crataegus aronia*: Tasty fruits and beneficial leaf and flower extracts". The XVIII International Congress "Phytopharma 2014" July 3<sup>rd</sup>-5<sup>th</sup>, 2014 St-Petersburg, Russia.
60. Yusuf. M. Al-Hiari (presenter) • [Violet N. Kasabri](#) • Ashok K. Shakya , Muhammad H. Alzweiri • Fatma U. Afifi • Yasser K. Bustanji • Ihab M. Al-Masri "Fluoroquinolones: novel class of gastrointestinal dietary lipid digestion and absorption inhibitors"; 15<sup>th</sup> National Congress of Pharmacy from Romania, XV<sup>th</sup> Edition, 24-27<sup>th</sup> September 2014, lecture and abstract, Palas Complex, Iaş, Romania. **Oral Podium Presentation**
61. Fatma U. Afifi (presenter), [Violet Kasabri](#)" *In vitro* evaluation of selected medicinal plants from Jordan with claimed antidiabetic/antiobesity properties" International IOCD Symposium, The Plant Kingdom: source of Drugs, Nutraceuticals and Cosmetics, Marrakech, Morocco, April 7<sup>th</sup>-10<sup>th</sup>, 2015. **Oral Podium Presentation**
62. Amal Akour (presenter), [Violet Kasabri](#), Nailya Bulatova, "The evaluation of correlation between clinical parameters and inflammatory markers in metabolic syndrome patients in Jordan: cross-sectional study": The 5<sup>th</sup> World American Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHY). Istanbul, Turkey (November 2015). **Poster Podium Presentation.**
63. [Violet KASABRI](#) (presenter), Fatma U Afifi, Yasser Bustanji, Sundus Mashallah, Randa Naffa, Hala S. Mehdi " *In vitro* enhancement of pancreatic  $\beta$  cells MIN6 proliferation by insulinotropic *Gymnema sylvestre* aqueous extracts: evidence-based regenerative therapeutic capacity of a medicinal herb". CIPAM2016: 6<sup>th</sup> International Congress of Aromatic and Medicinal Plants. On 29/5 – 1/6/2016 at COIMBRA-PORTUGAL. **Oral Podium Presentation**
64. Fatma U Afifi (presenter), [Violet KASABRI](#), Entisar Hallaq, Simona Litescu; "Antidiabetic and antiobesity potential of selected medicinal plants used in the traditional medicine of Jordan", International Conference & Exhibition on Marine Drugs & Natural Products: Exploring Nature as a Source of Drugs 2016", Melbourne, Australia - July 25-27<sup>th</sup>, 2016. **Oral Podium Presentation**
65. Amal Akour (presenter), [Violet KASABRI](#), Nailya Bulatova, Yasser Bustanji, Randa Naffa, Dana Hyasat, Nahla Khawaja, Haidar Bustanji, Ayman Zayed- Munther Momani " **Levels of metabolic markers in drug-naive prediabetic and type 2 diabetic patients**" DANIEL TURNBERG ALUMNI CONFERENCE; CYPRUS; Nov 9<sup>TH</sup>-10<sup>TH</sup>, 2016. **Poster Podium Presentation**
66. Amal Akour (presenter), [Violet KASABRI](#), Nailya Bulatova; "The use of medicinal herbs in gynecological and pregnancy-related disorders by Jordanians: a review of folkloric practice vs. evidence-based pharmacology"; the 15<sup>th</sup> ESC Congress, being held at BUDAPEST, HUNGARY on May 9-12<sup>TH</sup>, 2018; **an ePoster**
67. At 8<sup>th</sup> Annual Congress on Biomarkers & Clinical Research in July 19-20<sup>th</sup> 2018; Czech Republic Prague:  
 ☞ [Violet KASABRI \[PRESENTER\]](#), Amal Akour, Nailya Bulatova, Yasser Bustanji, Randa Naffa, Dana Hyasat, Nahla Khawaja, Haidar Bustanji, Ayman Zayed, Munther Momani" Levels of metabolic markers in drug-naive prediabetic and type 2 diabetic patients" **Oral podium presentation**

- ☞ Amal Akour, **Violet KASABRI**, Nailya Bulatova, **Suha Al Muhaisen (presenter)**, Randa Naffa, Hiba Fahmawi, Munther Momani, Ayman Zayed , Yasser Bustanji, ‘Association of Oxytocin with Glucose Intolerance and Inflammation Biomarkers in Metabolic Syndrome Patients with and without Prediabetes. **Oral podium presentation**
  - ☞ Maysa Suyagh Amal Akour, Eman Alefishat, Rana Abu Farha , **Violet KASABRI [PRESENTER]**, Nailya Bulatova, titled “ The Impact of Shift Work related Circadian Rhythm Disruption in lean subjects on Inflammation Biomarkers ”, **Oral podium presentation**
68. Amal Akour (**presenter**), **Violet KASABRI**, Nailya Bulatova; “**Urinary megalin in association with progression markers of Diabetic Nephropathy**” The Academy of Medical Sciences; DANIEL TURNBERG ALUMNI CONFERENCE; CYPRUS; 2019. **Poster Podium Presentation**
  69. Asma CHERBAL (**presenter**), Saliha Hireche; **Violet KASABRI**; Sundus H. Al Alawi; Fatma U. Afifi; Ismail Abaza;” Antiproliferative effects of *Olea europaea* L., *Pistacia lentiscus* L. and *Marrubium vulgare* on obesity-related human colorectal cancer cell lines”, SÉMINAIRE INTERNATIONAL SUR LES SCIENCES NATURELLES ET DE LA VIE en ligne (webinair) organisé par International Journal of Human Settlements le **19 et 20 Février(Febraury) 2021**; **ORAN, ALGERIE**; **Oral podium presentation**

### **Workshops [outside Jordan]**

1. **"First Bibliotheca Alexandrina Regional Workshop on the Epidemiology of Diabetes and other Non Communicable Diseases"** workshop (January 5-13<sup>th</sup>, 2009) at the Bibliotheca Alexandrina, Alexandria, Egypt
2. **" Intellectual Property Rights and Development"** training workshop (September 27<sup>th</sup>-28<sup>th</sup>, 2009) at the Bibliotheca Alexandrina, Egypt in collaboration with the Academy of Sciences for the developing World- Arab Regional Office (TWS-ARO)
3. **" Copyright Protection in the Digital Age"** training workshop (September 29<sup>th</sup>- October 1<sup>st</sup> , 2009) at the Bibliotheca Alexandrina, Egypt in collaboration with the Academy of Sciences for the developing World- Arab Regional Office (TWS-ARO)
4. **" Copyright in the Digital Age; Launch of Creative Commons-Jordan"** conference (November 15<sup>th</sup>, 2009) at Talal Abu-Ghazaleh Organization, Amman/Jordan;

### **Workshops [inside Jordan]**

5. **WIPO national workshop on patent drafting regional workshop**; El Hassan Business Park, Amman, November 7<sup>th</sup> to 11<sup>th</sup>, 2010.
6. **MS Excel Advanced** Centre of Consultation, The University of Jordan, June 28<sup>th</sup> – July 7<sup>th</sup>, 2009.
7. **Designing Curricula, Evaluation schemes and MCQs** Jan 29<sup>th</sup> and Feb 3<sup>rd</sup>-5<sup>th</sup>, 2008; **Demonstration Skills** Mar 5<sup>th</sup>- June 13<sup>th</sup>, 2009. Human Resources Development Centre, University of Jordan.
8. Training on **Moodle for E-Learning** Workshop in King Abdalla IT, University of Jordan, May 31<sup>st</sup>, 2012.
9. Ministry of Higher Education/Higher Council of Science and Technology [3<sup>rd</sup> stage B] Workshop: **"Building the Capacities of Jordanian Researchers in evaluating Tempus and FP7 proposals and reports"**. April 7<sup>th</sup> – May 19<sup>th</sup>, 2012 [Lecturers: Prof Dr Ziad AlSaad, Prof Dr Nasri Rabadi, Dr Mathy Vanbuel]
10. **"FP7- European Commission Capacity Building Workshop under JOCHERA: Jordan Conservation of Cultural Heritage in ERA"** at Hamdi Mango Center of Scientific Research (HMCSR), June 4<sup>th</sup>-5<sup>th</sup>, 2012.
11. “ **Project management, Innovation management; Intellectual Property Rights (IPR) and related legal issues**” Hamdi Mango Center of Scientific Research (HMCSR), June 17<sup>th</sup>- 18<sup>th</sup>, 2013.
12. Higher Council of Science and Technology: Enhancement of Jordan-European S&T Partnership, EU-Jordan Net II: **"People Info Day on "International Incoming Fellowships IIF""**, Sunday June 23<sup>rd</sup>, 2013.
13. SPSS workshop: Pharmacy students research club-PSRC Feb 2<sup>nd</sup>-6<sup>th</sup>, 2014; The workshop is a total of 15 credit hours (between lectures and hands-on training). it will be covered by Dr. Mutaz Al-Debei PhD (Information Systems and Computing) assistant professor at the University of Jordan, Department of Management Information Systems (MIS)
14. Royal Scientific Society (RSS) of Jordan, the Biosafety and Biosecurity International Consortium (BBIC) and the International Council for the Life Sciences (ICLS): **"Train the Trainers' Biosafety and Biosecurity Course"**-November 19<sup>th</sup>-21<sup>st</sup>, 2013.
15. Royal Scientific Society (RSS) of Jordan, the Regional Conference on **"BIO-safety, BIO-security, BIO-risk management, knowledge development and transfer of best practice"**-May 5<sup>th</sup>-6<sup>th</sup>, 2014.
16. Royal Scientific Society (RSS) of Jordan, the PROJECT 18 REGIONAL WORKING MEETING on **"International Network of Universities and Institutes for Raising Awareness on Dual-Use Concerns in Bio-Technology"** under the European Union Chemical, Biological, Radiological and Nuclear Risk Mitigation Center of Excellence Initiative"-JUNE 17<sup>TH</sup>, 2014

17. Royal Scientific Society (RSS) of Jordan, Project CoE 25 – National Training Course [Jan. 12<sup>th</sup>-13<sup>th</sup>, 2015] and Regional Conference and Final Event [Feb. 15<sup>th</sup>-17<sup>th</sup>, 2015] under the **European Union Chemical, Biological, Radiological and Nuclear Risk Mitigation Center of Excellence Initiative**".
18. General Secretariat of the Higher Council for Science and Technology and the EU funded Project Support to Research, Technological Development and Innovation in Jordan Project - Phase II (SRTD II):" *Proposal Writing for H2020 EU funding opportunities 2016/10/30 \_2016/11/1*"; Bristol Hotel \_ JORDAN
19. General Secretariat of the Higher Council for Science and Technology and the EU funded Project Support to Research, Technological Development and Innovation in Jordan Project - Phase II (SRTD II): "*Management of Horizon 2020 projects, University External Relations \_ 2017/1/16*"; Landmark Hotel \_ JORDAN
20. "*Recent Progress In Stem Cell Therapies*" Workshop at 'Recent Trends in Postgraduate Research': ASU Pharmacy Third Conference & The Third Conference of the Association of Faculties of Pharmacy at Jordanian Universities 2017/4/15-16;
21. "*Matching course ILOs to program ILOs in Course Syllabus*" workshop at the School of Pharmacy- University of Jordan\_2017-11\_9.
22. "*15th SESAME (Synchrotron-light for Experimental Science and Applications in the Middle East) Users Meeting*"; Gerasa Hotel, Amman, Jordan; 2017\_12\_18 and19. HAD ALL TAUGHT MATERIAL OF CLASSES IN OPEN SESAME Life Science & IR Micro-Spectroscopy Thematic School at SESAME ALLAN-Jordan **15-19/4/2018**
23. *Queen's University Belfast-Jordan Research Specialised Forum in Healthcare, Pharma and Agri-Food* organized by Al-Ahliyyah Amman University and the Pharmacy Management Innovation Centre at Hashemite University; JANUARY 8-9<sup>th</sup> , 2019

### **SCIENTIFIC AWARDS**

- ☞ **Mrs. Samya Mango-AWARD FOR EXCELLENCE IN RESEARCH/Distinguished Researcher Award –THE UNIVERSITY OF JORDAN-HAMDI MANGO SCIENTIFIC RESEARCH CENTER (2016/6/1)**
- ☞ **Violet Kasabri (presenter), Peter Flatt and Yasser AbdelWahab "Terminalia bellerica (belleric myrobalan) stimulates insulin secretion and action and inhibits starch digestion and protein glycation". APPLIED SCIENCE UNIVERSITY "ASU"-Second International Medical Conference" under the title "Quality Use of Medicines and Patient Care: an Interprofessional Approach" (2016/3/12-13). FISRT Poster presentation AWARD.**
- ☞ **PhD Graduate Shereen Ahmed Radwan Arabiyat/PhD dissertation AWARD / School of Pharmacy/The University of Jordan ° SYNTHESIS, DOCKING STUDIES AND EVALUATION OF NOVEL FLUOROQUINOLONES AND TRIAZOLOFLUOROQUINOLONES AS POTENTIAL PANCREATIC LIPASE INHIBITORS AND ANTIPROLIFERATIVE COMPOUNDS"; Professors Yusuf Al-Hiari, Violet Kasabri & Yasser Bustanji, THE UNIVERSITY OF JORDAN-HAMDI MANGO SCIENTIFIC RESEARCH CENTER MAY 2ND 2018**
- ☞ **Violet Kasabri AWARDED** certificate for the highest number of publications in Scopus IN The Graduate graduation ceremony 5/7/2018
- ☞ **Violet Kasabri AWARDED** certificate for the highest number of publications in Scopus IN DEANSHIP OF SCIENTIFIC RESEARCH ceremony 5/1/2020

### **Postdoctoral internships**

☞ The Euro-Mediterranean project **FP7 –PEOPLE -2009 –IRSES -N2475548-EMAP "EDIBLE MEDICINAL and AROMATIC PLANTS"**:

1. Italy/University of Pisa: June 29<sup>th</sup> – July 31<sup>st</sup>, 2011
2. Italy/University of Sassari: Jan 8<sup>th</sup> – Feb 6<sup>th</sup>, 2012.

### **Masters student supervision**

- ☞ **Supervisor of MSc. project of student Amenah Qutinah, titled: "the effect of metformin and life style modifications versus life style modification alone on oxidation status in prediabetic and pharmacotherapy naïve diabetic patients". Passed 2014-5-26 DEFENSE.**

### **2014/2015**

- ☞ **Supervisor of MSc project of student Amani Faisal AlRawashdeh, titled: "The association between serum levels of oxytocin (OXT) and betatrophin in type 2 diabetes mellitus (T2DM) patients with metabolic syndrome (MS) in Jordan: A cross-sectional study". Passed 2015-4-20 DEFENSE.**
- ☞ **Supervisor of MSc project of student Mais Mudar Awwad AlNouaimi, titled: "Evaluation of the CORRELATION OF oxytocin (OXT) plasma levels and metabolic syndrome (MS) biomarkers (resistin, adiponectin and leptin) in type 2 diabetes (T2DM) patients in Jordan: a cross sectional study. Passed 2015-4-28 DEFENSE.**

- ☞ **Supervisor of MSc project of student** Amal Mudhar AbuHannoud, entitled: “The association between serum levels of oxytocin (OXT) and endothelin-1 and nesfatin in type 2 diabetes mellitus (T2DM) patients with metabolic syndrome (MS) in Jordan: A cross-sectional study”. [Passed 2015-4-29 DEFENSE.](#)
- ☞ **Supervisor of MSc project of student** Khaled AlMousa, titled: “The association between serum levels of oxytocin (OXT) and Fibroblast Growth factor -21 and Hepatocyte Growth Factor in type 2 diabetes mellitus (T2DM) patients with metabolic syndrome (MS) in Jordan: A cross-sectional study”. [Passed 2015-5-3 DEFENSE.](#)
- ☞ **Supervisor of MSc project of student** Rama Kahwaji, titled: “The association between serum levels of oxytocin (OXT) and irisin and omentin in type 2 diabetes mellitus (T2DM) patients with metabolic syndrome (MS) in Jordan: A cross-sectional study”. [Passed 2015-7-29 DEFENSE](#)

#### 2015/2016

- ☞ **Supervisor of MSc project of student** Isra AlShawakri , titled: “The association between plasma levels of oxytocin (OXT) fetuin A and IL-18 in diabetic and non diabetic patients with metabolic syndrome (MS): A cross-sectional study in Jordan” [Passed 2016-7-17 DEFENSE](#)
- ☞ **Supervisor of MSc project of student** Riham NasrAllah, titled: “The association between plasma levels of oxytocin (OXT) and oxyntomodulin in diabetic and non diabetic patients with metabolic syndrome (MS) in Jordan: A cross-sectional study”. [Passed 2016-7-24 DEFENSE](#)
- ☞ **Supervisor of MSc project of student** Teeba AlAdhami, entitled: “The association between plasma levels of oxytocin (OXT) and cholecystokinin in diabetic and non diabetic patients with metabolic syndrome (MS) in Jordan: A cross-sectional study”. [Passed 2016-8-8 DEFENSE](#)
- ☞ **Supervisor of MSc project of student** Oneassa Nuaimat , titled: “The association between plasma levels of oxytocin (OXT) and chemerin in diabetic and non diabetic patients with metabolic syndrome (MS) in Jordan: A cross-sectional study”. [Passed 2016-8-9 DEFENSE](#)

#### 2016/2017

- ☞ **Supervisor of MSc project of student** Rawan AlSaudi, entitled “Study of the correlation between plasma level of glycated-LDL and glycated-HDL in diabetic and non-diabetic patients with Metabolic Syndrome(MS) :A Cross-Sectional Study”. [Passed 2016-12-21 DEFENSE](#)
- ☞ **Supervisor of MSc project of student** Samar Aburkhaya, titled “Study of the correlation between plasma levels of malondialdehyde and sirtuin1 in diabetic and non-diabetic patients with metabolic syndrome: a cross-sectional study in Jordan”. [Passed 2017-2-23 DEFENSE](#)
- ☞ **Supervisor of MSc project of student** Reem Sami Quqa, entitled ““ Study the correlation between plasma level of Myeloperoxidase and Alpha1- acid glycoprotein in diabetic and non-diabetic patients with metabolic syndrome:A Cross-Sectional Study”. [Passed 2017-3-9 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Razan AlBatta , entitled "Role of Clinical Pharmacist In The Management Of Hyperglycemia During Pregnancy" [Passed 2017-3-30 DEFENSE](#)
- ☞ **Supervisor of MSc project of student** Zahra AlKhafaji , entitled A cross sectional Study of Vaspin and asymmetrical dimethylarginine plasma levels in dysglycemic and normoglycemic metabolic syndrome subjects in Jordan ." [Passed 2017-5-3 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Qutayba AlHeeti , entitled “A cross-sectional study of soluble intercellular adhesion molecule 1 (sICAM1) and Paraoxonase1 plasma levels in dysglycemic and normoglycemic metabolic syndrome subjects in Jordan " [Passed 2017-5-4 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Ibrahim Sarraf , entitled A cross-sectional study of melatonin and chryptochrome 2 plasma levels in dysglycemic and normoglycemic metabolic syndrome subjects in Jordan" [Passed 2017-5-4 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Noor Alhourani, titled “Anticancer effects of *Paronychia argentea* Lam. and *Tamarix aphylla* (L.) H.Karst. grown in Jordan and evaluation of their volatile oils composition”. [Passed 2017-4-24 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Reem Jebarah, titled “Anticancer Effects of *Majorana syriaca* L. Rafi and *Ecballium elaterium* (L). Grown In Jordan And Evaluation of Their Volatile Oils' Composition. [Passed 2017-4-26 DEFENSE](#)

#### 2017/2018

- ☞ **Co-Supervisor of MSc project of student** Yusef Shukri Asbsi, titled “Anti-Pancreatic Lipase and Anti-Proliferative Activities of New Fluoroquinolones”. [Passed 2017-12-7 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Amani Abdel-Qader Al-Ma'ani, titled "Antiobesity And Anticolorectal Cancer Properties Of New Triazoloquinolones". [Passed 2017-4-11 DEFENSE](#)

- ☞ **Co-Supervisor of MSc project of student** Kashma Omed Tofik , titled “A cross-sectional study of oxytocin and lipocalin plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan” [Passed 2017-4-25 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Govand Yassin Sabr, titled “A cross-sectional study of Irisin and Fibroblast growth factor1 (FGF1) plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan”. [Passed 2017-4-26 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Safaa Abdulrahman Al-Quddah , titled “A cross-sectional study of Nesfatin and Lipopolysaccharide-binding protein plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan”. [Passed 2018-4-29 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Alaa Hamdan, titled" Assessment Of Dual Antiglycation-Anti-inflammatory Activities Of New Flouroquinolones". [Passed 2018-5-2 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Nour Faeq Mamdouh, titled” Repurposed Pharmacologies of Selected Market Pharmacotherapy Agents For Potential Antiproliferative And Antilipolytic Propensities”. [Passed 2018-5-3 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** . AbdelRAhman Nabil Abbas, titled " A cross-sectional study of Visfatin and Klotho plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan". [Passed 2018-5-3 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Sara Jumaa, titled" Antiproliferative properties of new fluoroquinolones derivatives". [Passed 2018-6-24 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Rawan AbuZayed, titled" A cross-sectional study of Ghrelin and Zinc-finger BED domain-containing 3 plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan”. [Passed 2018-6-28 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Musa Muhammed Waleed Al-batsh 8160146, titled "A cross-sectional study of pentraxin-3 and cystatin-c plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan". [Passed 2018-7-1 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Abeer AbuHoran, titled" A cross-sectional study of resistin and retinol-binding protein4 plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan. [Passed 2018-7-1 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Rula Mudhafar Ali Al-Shahrabi 8160078, titled "Assessment of Anti-inflammatory and Anti-glycation Activities of New Synthetic Flouroquinolones”. [Passed 2018-7-31 DEFENSE](#)

#### 2018-2019

- ☞ **Co-Supervisor of MSc project of student** Waseem Mohammed Noori Ismael Agha, titled “A cross-sectional study of leptin and omentin plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan”. [Passed 2018-12-17 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Marwa Aihab Al-Ghareeb, titled “A cross-sectional study of Adipolin and cathepsin S plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan”. [Passed 2018-12-18 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Muthana Saleem Khalil, titled "Evaluation of Selected Commercial Pharmacotherapy Agents as Antiproliferative and anti-inflammatory compounds". [Passed 2019-4-23 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Abdulrahman Mohammed Oribi Al-Nuaimi محمد العربي النعيمي (8161029) “Evaluation Of Antiproliferative Capacities Of Synthetic Fluoroquinolones [Passed 2019-7-18 DEFENSE](#)

#### 2019-2020

- ☞ **Supervisor of MSc project of student** Muhammad Nahar Qattoum (8181219)” Relationship of survivin and Leukocyte cell-derived chemotaxin 2 in metabolic syndrome with and without prediabetes” [Passed 7/5/2020 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** محمد امين فؤاد صالح (8161075) “New Substituted Anilino-fluoroquinolones with Antiproliferative Potential Against Solid Cancer Cell Lines” [Passed 7/5/2020 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Tasneem Halaq (8181180)” Antiinflammatory properties of lipophilic fluoroquinolones-based scaffold against cancer cell lines.” with Co-Supervisor Prof. Yusuf AlHiari [Passed 22/10/2020 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Esraa Maher Saeed Qashou (8181215)” Antiproliferative properties of lipophilic fluoroquinolones-based scaffold against solid and liquid cancer cell lines” with Co-Supervisor Prof. Yusuf AlHiari [Passed 21/10/2020 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Rasha mazes Fahmi Al-motassem (8181122)” Effect Of Synergism Between branched chain aminoacids and Quercetin encapsulated Polymeric Micelles: A New Strategy Against cancer” with cospervisor ZUJ Dr Suhair Sunoqrot [Passed 20/10/2020 DEFENSE](#)

- ☞ **Co-Supervisor** of MSc project of student Razan Ibrahim (8181181) رزان علي حسين ابراهيم "Preparation and characterization of rutin -encapsulated Polymeric Micelles and studies of synergism with bioactive benzoic acids and triazolofluoroquinolones as anticancer Nanomedicines" with cospervisor ZUJ Dr Suhair Sunoqrot. [Passed 21/10/2020 DEFENSE 2020-2021](#)
- ☞ **Co-Supervisor of MSc project of student** Rawan Shafiq Hussein Shamsheer (8180829) "Preparation and characterization of capsaicin encapsulated polymeric micelles and studies of synergism with nicotinic acids as Potential Anti-cancer Nanomedicines" تصميم وتقييم بيولوجي للتأزر بين ميسلات الكايبسيسين البوليمرية وأحماض النيكوتين كأدوية نانوية محتملة مضادة للسرطان" with co-supervisor ZUJ Dr Suhair Sunoqrot. [Passed 18/5/2021 DEFENSE](#)
- ☞ **Co-Supervisor** of MSc project of student Rana Nimri (8180104) "The use of complementary and alternative medicine in fertility, and gynaecological related disorder in Jordan " with cospervisor Dr Amal Akour [Passed 19/5/2021 DEFENSE](#)
- ☞ **Co-Supervisor of PhD project of student** عالية صنوبر (9140391) "Metagenomic Analysis of Gut Microbiota and Relevant Biomarkers in Middle-Age Jordanian Female of prediabetes and Type 2 Diabetes Mellitus (preDM/T2DM) Patients: A pilot CASE-CONTROL study" with Prof. Munther Sader (Principal supervisor) Co-Supervisor Prof. Dr.Dr.Nailya Bulatova [Passed 20/5/2021 DEFENSE](#)
- ☞ **Co-Supervisor of MSc project of student** Buchra Ibrahim Haj Hussein (8181292) "Selected statins as antiproliferative and anti-inflammatory compounds" with Co-Supervisor Prof. Yusuf AlHiari [Passed 20/5/2021 DEFENSE](#)

### Doctorate student supervision

- ☞ **Principal Supervisor** of PhD project of student Moath Yaseen Alqaralah (2016-1-31), titled " Evaluation Of Pancreatic, Extrapancratic And Antioxidative Effects Of Selected Branched Amino- And Fatty- Acids: *in vitro* and *in vivo* evaluations \_ [Passed 2018-3-28 DEFENSE](#)
- ☞ **Co-Supervisor of PhD** project of student Nadjia Hamlat, titled" Extraction and analysis of polyphenols from the three species of Algerian *Pistacia*. Study of microbiological activity", Title (in French): Extraction et analyses des polyphénols des trois espèces algériennes du Pistacia. Etude de l'activité microbiologique". **Principal Supervisor** Professor HASSANI AICHA[Applied organic chemistry]; University : Ecole Normale Supérieure Kouba Alger المدرسة العليا للاساتذة القبة الجزائر Attachment institution : Ecole préparatoire sciences et techniques Alger الجزائر للتقنيات والعلوم والنشطات البيولوجية لنبنة" Rubus "titled" الجزائر Algeria شمرا
- ☞ **Co-Supervisor of PhD** project of student صليحة حيرش Saliha Hireche, Algeria: الأستاذ الرئيسي:الأستاذ بلحطاب رشيد جامعة سطيف "النشطات البيولوجية لنبنة" Rubus "titled" الجزائر Algeria شمرا
- ☞ **Co-Supervisor of PhD** project of student Asma CHERBAL, Faculty of Nature and Life Science, University of Jijel, Jijel, Algeria. Titled" Extraction, identification et évaluation des activités biologiques des extraits de trois plantes médicinales de la région de Jijel". **Principal supervisor** is Khodir MADANI from University Aberrahman Mira of Bejaia. Algeria

### Extracurricular Professional activities

- School of Pharmacy, Human Resources committee member 9/2019-until 9/2020
- School of Pharmacy **council membership**: 9/2018- until 9/2019
- Hamdi Mango Scientific Day 2017/4/26: REVIEWER of posterS' EVALUATION for awards' nominations
- Hamdi Mango Scientific Day 2017/4/13: REVIEWER of school kids' poster EVALUATION for awards' nominations
- School of Pharmacy **representative at University of Jordan council** 9/2017- until 9/2018
- **Chairperson** OF SCIENTIFIC & Scientific RESEARCH COMMITTEE-School of Pharmacy\_9/2017- 9/2018
- **Member** of committee of promotion to professorship of *Dr Eman AbuRish*-fall semesters of 2020-2021
- **Member** of committee of promotion to professorship of *Dr Mohammad Issa Saleh*-summer semesters of 2018/2019
- **Chairperson** of committee of promotion to associate professorship of both *Dr Alaa Issa Labham and Dr Orian amwad*-Spring and summer semesters of 2016/2017
- Ministry of Higher Education/Accreditation committee member of Petra University [2017/April-May] for increasing School of Pharmacy Capcity by 2017/2018
- "Nanotechnology Center Proposal write up" Presidential Committee membership, **officially since 8/6/2016!**
- **Chairperson of Human Resources committee/JU Schoo of Pharmacy** from 9/ 2016 until present
- Invited Speaker on "Hot Topics in Research (Executive Summary of Research Work)" at : the Pharmacy Students Research club (PSRC) Fourth Research Training Programme, held on 28th - 31st of August, 2016
- **HR Quality Assurance committee member** at the University of Jordan-School of Pharmacy 2015-2016
- **Accreditation Council for Pharmacy Education (ACPE) –**
  - **membership of Staff Resources committee and;**
  - **membership of Accreditation and Assessment committees** at the University of Jordan-School of Pharmacy (<https://www.acpe-accredit.org/>) 2015-2016

- **Editorial Committee member** for "The 15<sup>th</sup> Scientific Congress of the Association of Pharmacy Colleges in the Arab world and the 3<sup>rd</sup> International Conference of the School of Pharmacy, University of Jordan "RECENT TRENDS AND ADVANCES IN PHARMACY" October 9<sup>th</sup>- 11<sup>th</sup>, 2012".
- **Seminars and conferences committee member** at the School of Pharmacy/The University of Jordan-spring 2014-2015
- **"Jordan Obesity, Nutrition and Metabolomics Study Group" based at Hamdi Mango Centre for Scientific Research/The University of Jordan membership**, aiming to establish a national database on the prevalence of overweight and obesity among young Jordanians since Spring 2015-until present.
- **American Society for Nutrition MEMBERSHIP**; February 2014-Jan/2018
- **Asian Council of Science Editors member**-since June 2014-until present.
- **Editorial Board member** of "Pharmacology and Alternative Medicine Therapeutics" Journal-Scholox Publications.
- **Editorial Board reviewing member** of "Biosafety and Biosecurity, a specialty of Frontiers in Bioengineering and Biotechnology".
- **External examiner in**
  - MSc dissertation Defense/ School of Pharmacy/JUST: Effects of pioglitazone on breast cancer cell lines. MSc student Yamina Benfoul/**Dr. Nizar Mhaidat and Karem Zoubi**, May 3<sup>rd</sup>, 2012.
  - MSc dissertation Defense/ School of Pharmacy/AlZaytoonah University of Jordan: Molecular characterization of the antihyperlipidemic activity of novel indole-carboximide series in rats. MSc student Nisrin Azmy Mohamed ElShennawy/**Dr. Lama Hamadneh & Luay AlEssa**, Jan 27<sup>th</sup>, 2016.
  - MSc dissertation Defense/ School of Pharmacy/JUST: **Hamza Zamzam/Prof. Karem Zoubi**; Evaluation of omega-3 fatty acids effect of sleep deprivation induced memory impairment; AUGUST 6<sup>TH</sup>, 2018
  - MSc dissertation Defense/ School of Pharmacy/JUST: **ALAA SHATNAWI/Prof. Karem Zoubi**; Evaluating the protective effect of edaravone on cognitive impairment induced by post traumatic stress disorder; AUGUST 6<sup>TH</sup>, 2018
  - MSc dissertation Defense/ School of Pharmacy/ASU: **Sonia AlHadid/Prof. Wamidh Talib**; Impact of curcumin on breast cancer in diabetic mice; June 20<sup>th</sup>, 2019
- **Internal examiner in**
  - ☞ MSc dissertation Defense/ School of Pharmacy/The University of Jordan: *The in vitro effect of antipsychotics on platelet aggregation*. MSc student Ali Mighdadi **Professors AlMotasem Yusuf and Nailya Bolatova**, December 2013.
  - ☞ MSc dissertation Defense/ School of Pharmacy/The University of Jordan: *Genetic tandem repeat polymorphism in the 5'-UTR enhancer region of the thymidylate synthase gene and response to 5-fluorouracil and capecitabine in patients with colorectal cancer*. MSc student Muhammad Yousef, **Professors AlMotasem Yusuf**, March 2015.
  - ☞ MSc dissertation Defense/ School of Pharmacy/The University of Jordan: *The relation between genetic polymorphism of MDR1 gene C3435T (RS1045642) and the incidence of breast cancer among Jordanian patients: a case-control study*. MSc student Ali Marwan Abuhaliema **Professors AlMotasem Yusuf and Nailya Bolatova**, July 2015
  - ☞ MSc dissertation Defense/ School of Pharmacy/The University of Jordan "Genetic polymorphism in MTHFR C677T (rs 1801133) and response to 5-fluorouracil and capecitabine in patients with colorectal cancer among Jordanian population". MSc student **Shorouq Yaqoub Mustafa AlYakoub/Professor AlMotasem Fahmi Yusuf**, August 6<sup>th</sup>, 2015
  - ☞ MSc dissertation Defense/ School of Pharmacy/The University of Jordan "The association of the genetic polymorphism of catalase (-262C>T) gene with the susceptibility to vitiligo among Jordanians". MSc student **Ethar Adel AbdAlRahman Omar/ Professors Nailya Bulatova & AlMotasem Yusuf**, August 9<sup>th</sup>, 2015
  - ☞ MSc dissertation Defense/ School of Pharmacy/The University of Jordan "Evaluation of phytochemistry and antioxidative, antimicrobial, antiproliferative and antiangiogenesis activities of *Elaeagnus angostifolia*, and endemic plant of Jordan", MSc student **Aman Aref Ishaqat/ Professors Fatma U. Afifi & Rana AbuDahab**, August 9<sup>th</sup>, 2015
  - ☞ MSc dissertation Defense/ School of Pharmacy/The University of Jordan "Genetic polymorphism in dihydrofolate reductase gene at rs 70991108 (5:80654344) and colorectal cancer among Jordanian patients: a case-control study", MSc student **Duaa Tantawi/ Professor AlMotasem Fahmi Yusuf**, May 5<sup>th</sup>, 2016
  - ☞ PhD dissertation Defense/ School of Pharmacy/The University of Jordan "Synthesis, Docking Studies And Evaluation Of Novel Fluoroquinolones And Triazolofluoroquinolones As Potential Pancreatic Lipase Inhibitors And Antiproliferative Compounds"; PhD student **Shereen Ahmed Radwan Arabiyat/ Professors Yusuf Al-Hiari & Yasser Bustanji**, August 9<sup>th</sup>, 2016
  - ☞ MSc dissertation Defense/ School of Pharmacy/The University of Jordan "Genetic polymorphism in DPYD 85 T>C (rs 1801265) and response to 5-fluorouracil and capecitabine in patients with colorectal cancer among Jordanian population". MSc student **Taha Hussain Kadi/Professor AlMotasem Fahmi Yusuf**, March 15<sup>th</sup>, 2017
  - ☞ MSc dissertation Defense/ School of Pharmacy/The University of Jordan "Evaluation of potential cytotoxic effect of different proton pump inhibitors on different human cancer cell lines"; MSc student **Aya Hakam Qasem/ Professor Yasser Bustanji**; Dec. 17<sup>th</sup>, 2017

- ☞ MSc dissertation Defense/ School of Pharmacy/The University of Jordan "Genetic polymorphisms in MTHFR 677 C>T and 1298 A>C and methotrexate toxicity in patients with lymphoblastic leukemia in Jordan" MSc student [Rund Muthana Farhad/Professor AlMotasem Fahmi Yusuf](#); Dec. 20<sup>th</sup>, 2017
- ☞ MSc dissertation Defense/ School of Pharmacy/The University of Jordan "The Current Involvement And The Impact Of Continuous Professional Development For Pharmacists In Jordan On Perception And Behavior Related To Practice". MSc student [Lubna Mohammad Qaisi/Dr Eman AlEfshat, Dr Claire Anderson & Dr Amal Akour](#); May 2<sup>nd</sup>, 2018
- ☞ MSc dissertation Defense/ School of Medicine\_Dept. of Pharmacology/The University of Jordan" Effect of *Ononis natrix* leaves extract on glucose metabolism and lipid profile in streptozotocin induced diabetic rats" MSc student [محمد علي عبد الطيرين](#) Mohammad Ali Al-Mterin \_8160506 /[Professor Fatma Ulku Afifi, Professor Malik Zihlif](#); May 19<sup>th</sup>, 2020

■ **Reviewer of MSc proposals of postgraduate students:**

- ☞ [Mohamad Yosef/ Professor AlMotasem Fahmi](#) ☺ Genetic tandem repeat polymorphism in the 5'-UTR enhancer region of the thymidylate synthetase gene and response to 5-flourouracil and capecitabine in patients with colorectal cancer.
- ☞ [Huda AlRefai/Professor Salah abuRuz](#) ☺ Assessment of the Clinical and Cost-Impact of Clinical Pharmacist-Initiated Interventions in Cardiovascular Hospitalized Patients.
- ☞ [Nabela Tbishat/Professor Abla Bsoul](#) "Fear of hypoglycemia among diabetic patients receiving sulfonylureas, DPP-4 inhibitors and/or metformin and the effect of patient counseling on level of fear".
- ☞ [Shorouq Yaqoub Mustafa AlYakoub/Professor AlMotasem Fahmi Yusuf](#) "Genetic polymorphism in MTHFR C677T (rs 1801133) and response to 5-flourouracil and capecitabine in patients with colorectal cancer among Jordanian population".
- ☞ [Ethar Adel AbdAlRahman Omar/ Professors Nailya Bolatuva and AlMotasem Yusuf](#) "The association of the genetic polymorphism of catalase (-262C>T) gene with the susceptibility to vitiligo among Jordanians".
- ☞ [Lina AlNajjar/Professors Nailya Bolatuva and Rula Darwish \(The Dean of School of Pharmacy-JU\)](#) "Study of chemosensitizing effect of calcium channel blockers in fluconazole-resistant strains of *Candida glabrata*".
- ☞ [Duaa Tantawi/ Professor AlMotasem Fahmi Yusuf](#) "Genetic polymorphism in dihydrofolate reductase gene at rs 70991108 (5:80654344) and colorectal cancer among Jordanian patients: a case-control study"
- ☞ [Afnan Mohammad Atta Abdulla/ Professor AlMotasem Fahmi Yusuf](#) "Assessment of the importance and effect of clinical pharmacist counseling and education on diabetic foot care knowledge and behavior in patients who are at moderate to high risk"
- ☞ [Lubna Mohammad Kharabsheh \[8160200\]/ Professor Enam Khalil](#)" Cellular Uptake and Toxicity of Gold Nanorods on Human Dermal Fibroblast: Effect of Nanoparticles' Surface Chemistry" 2017\_12
- ☞ [Duaa Ghazi Farah \[9160078\]/Professors Imad Hamdan & Enam Khalil](#)"Insulin detemir: potential drug interactions and efforts to prolong action", 2019\_7

■ **Reviewer for :**

- Research projects proposals and progress reports submitted to SRF [Scientific Research Fund] Ministry of Higher Education
- Jordan Journal of Pharmaceutical Sciences

■ **Reviewer for International Peer-reviewed/Refereed Journals**

- Pharmaceutical Biology
- Journal of Experimental and Integrative Medicine
- Focus on Alternative and Complementary Therapies
- Metallomics
- Natural Product Research
- eCAM
- Food Bioscience
- Phytochemistry Reviews [IF 4.3]
- Journal of Food Processing and Preservation [IF 1.16]
- Nutrition Research [IF 2.615]
- Journal of Natural Products [IF 1.5]
- RSC Advances [IF 3.3]
- Current Drug Metabolism [IF 3.5]
- Oncotarget [IF 6.5]

- Phytochemistry Letters [IF 1.5]
- Biomedicine & Pharmacotherapy [IF 2.1]
- International Journal of Endocrinology [IF 2.4]
- [Arabian Journal of Medicinal and Aromatic Plants](#).
- Food & Function [IF 2.5]
- BMC Complementary and Alternative Medicine [IF 2.7]
- Journal of Functional Foods [IF 3]
- Journal of King Saud University-Science
- Complementary Therapies in Clinical Practice
- Hormones "International Journal of Endocrinology & Metabolism" [IF 1.5]
- PeerJ [IF 2.2]
- Journal of Cancer Research and Therapeutics [IF 0.75]
- Future Medicinal Chemistry [IF 3.6]
- Journal of Pharmacy and Pharmacology \_QUB [IF 2.405]
- Food Chemistry [IF 5]

#### INVITED REVIEWING TASKS & REVIEWS

- International Journal of Biochemistry Research & Review
- Current Cardiology Reviews
- Journal of Oral Health and Dental Science
- Endocrine, Metabolic & Immune Disorders - Drug Target.
- International Journal of Nutritional Sciences
- Journal Of Case Reports: Clinical & Medical
- Journal of Complementary and Alternative Medical Research
- Annals Of Diabetes, Metabolic Disorders & Control
- Journal of Advances in Medical and Pharmaceutical Sciences
- CANCER MANAGEMENT & RESEARCH
- The Open Diabetes Journal
- Journal of Experimental Agriculture International
- Saudi Pharmaceutical Journal
- Asian Journal of Research in Crop Science
- Asian Plant Research Journal
- Kenkyu Journal of Pharmacy Practice & Health Care

#### Research Grants & Funds Awarded

1. A grant of Deanship of Scientific Research /The University of Jordan (July 2008) on - Studies on In vitro insulinotropic activity in pancreatic MIN6 cell line and phytochemical evaluation of selected medicinal plants of Jordan [**13K JD**]
2. SRTD grant JO/2008/RGS/034 (Higher Council of Science and Technology- EUROPEAN COMMISSION): Studies on the mechanisms of antiproliferative active extracts of selected medicinal plants from Jordan [**18.75K JD**]
3. Funded grant proposal by Scientific Research Funding in Ministry of Higher Education on- Molecular categorization of methicillin resistant Staphylococci [**32.6K JD**]
4. Antiproliferation and pro-apoptosis of colorectal cancer (CRC) cell lines by medicinal plants of Jordan- A grant of Deanship of Scientific Research /The University of Jordan [**23K JD**]
5. The effects of metformin on inflammatory markers in obese type 2 diabetes mellitus Jordanian patients- A grant of Deanship of Scientific Research /The University of Jordan [**27K JD**]
6. Yusuf AlHiari, **Violet Kasabri** "Lipase inhibitory potential of synthetic fluoroquinolones and their modulatory effects of adipocytes differentiation and adipogenesis" A GRANT OF Deanship of Scientific Research & Quality Assurance/The University of Jordan [**10K JD**].
7. Amal Akour, **Violet Kasabri**, Nailya Bulatova" The relationship between urinary megalin levels and vitamin D deficiency in patients with diabetes mellitus, and the effect of vitamin D supplement on urinary megalin-
  - a. A grant of Deanship of Scientific Research & Quality Assurance/The University of Jordan [**10K JD**] and;
  - b. A grant of Scientific Research Fund-SRF/Ministry of Higher Education [**30K JD**]
8. **Violet Kasabri**, Yusuf AlHiari, Yasser Bustanji "Biological Evaluation of in vitro inhibitory effects of some medicinal plants of the families Asteraceae, Lamiaceae and Papaveraceae native to Jordan and synthetic compounds on lipase, DPPVI and protein glycation": A grant of Scientific Research Fund-SRF/Ministry of Higher Education [**34K JD**]

9. Yusuf AlHiari, **Violet Kasabri** "Natural benzoic and cinnamic acid derivatives as antiobesity agents: In vitro modulation of Pancreatic Lipase". Deanship of Scientific Research /the University of Jordan [10K JD].
10. Amal Akour, **Violet Kasabri**, Nailya Bulatova" The association between blood oxytocin levels and insulin sensitivity and inflammatory markers in diabetic and non diabetic patients with metabolic syndrome Deanship of Scientific Research /The University of Jordan [10K JD].
11. **Violet Kasabri** "Effect of Synergism Between branched chain aminoacids and Quercetin encapsulated Polymeric Micelles: A New Strategy Against cancer" Hamdi Mango Center for Scientific Research/The University of Jordan [6K JD].
12. **Violet Kasabri**, Suhair Sunoqrot, Amal Akour, Yasser Bustanji, Fatma Afifi. "Design and Biological Evaluation of Flavonoid-encapsulated Polymeric Micelles As Potential Anti-cancer Nanomedicines" Deanship of Scientific Research /The University of Jordan [13.3K JD].
13. Nailya Bulatova, Amal Akour, Abla Bsoul, **Violet Kasabri** "Evaluation of association of salivary oxytocin levels with salivary levels of biomarkers of metabolic risk factors in diabetic and non diabetic Metabolic Syndrome subjects: A cross sectional study in Jordan". Deanship of Scientific Research & Quality Assurance/The University of Jordan [20K JD].
14. Yusuf AlHiari, Yasser Bustanji, Jihad Maliti and **Violet Kasabri** "Development and investigation of synthetic compounds for anticancer effects *in vitro*": Deanship of Scientific Research & Quality Assurance/The University of Jordan [20K JD].
15. Suhair Sunoqrot, **Violet Kasabri**, Amal Akour, Yasser Bustanji, Nailya Bulatova "Design and Biological Evaluation of Polymeric Micelles As Potential Antioxidative Nanomedicines": Deanship of Scientific Research & Quality Assurance/The University of Jordan [15K JD]
16. Yasser Bustanji, Yusuf AlHiari, **Violet Kasabri** "Development and validation of animal models for investigation of synthetic compounds anticancer effects" Deanship of Scientific Research & Quality Assurance/The University of Jordan [12K JD].
17. Maysa Suyagh, Nailya Bulatova, Eman AlEfshat, Amal Akour, **Violet Kasabri**: "Evaluation of association of Vitamin D levels and Cardiovascular/Inflammatory Biomarkers in individuals with Circadian Rhythm Disruption as Predictors for Cardiovascular Risk", Deanship of Scientific Research & Quality Assurance/The University of Jordan [14.3K JD].
18. Abla Bsoul-Younes, Nailya Bulatova, **Violet Kasabri** " Impact of clinical pharmacist on management of pregnancy hyperglycemia-related maternal metabolism, inflammation, oxidative stress, glycation markers, neonatal outcomes: a randomized controlled trial" Deanship of Scientific Research & Quality Assurance/The University of Jordan [20K JD]
19. Amal Akour, **Violet Kasabri**, " Natural phytochemicals -Chlorogenic and gallic acids- potential therapeutic modulation of TXNIP" by Nailya Bulatova in April 2016 to **Fulbright Fellowship** POSTDOCTORAL SCHOLAR AWARD application
20. **Violet Kasabri**, Moath Qaralleh "Effect of synergism between branched chain aminoacids and quercetin encapsulated polymeric micelles: A new strategy against cancer" "HAMDI MANGO CENTRE FOR SCIENTIFIC RESEARCH June 2017; [awarded 6K]
21. Jameel Bzour, Yasser Bustanji, **Violet Kasabri** "A Cross Sectional Study of Molecular Biomarkers Plasma Levels and Obesity in Dysglycemic and Normoglycemic Metabolic Syndrome Subjects in Jordan" BALQA APPLIED UNIVERSITY-Salt College [awarded 9K JOD]
22. Sameeha Alshelleh, Nailya Bulatova, Maysa Suyagh, **Violet Kasabri**; "The effect of oral Arabic gum supplement on biomolecular markers of chronic renal disease: a randomized control trial"; Deanship of Scientific Research & Quality Assurance/The University of Jordan [awarded 14K JOD]
23. Amal Akour, Nailya Boulatova, **Violet Kasabri** ;"Investigating the role of vitamin D in altering gut microbiome as a mechanism to alleviate prediabetes and type 2 diabetes mellitus"; Deanship of Scientific Research /The University of Jordan [awarded 10K JOD] and Zaytoonah Private University [awarded 20K JOD]
24. "The association between blood oxytocin levels and insulin sensitivity in patients with pre-diabetes and type 2 diabetes mellitus and the evaluation of the cardioprotective [antiobesity, antidiabetes, anti-inflammatory, antioxidative and anti-atherogenic] effects of oxytocin in animal models of obesity and diabetes": **SUBMITTED TO** Scientific Research Fund-SRF/Ministry of Higher Education
25. Deanship of Scientific Research /The University of Jordan [awarded 20K JOD]

#### Postgraduate Grants & Funds Awarded

26. **MSc. project of student** Amenah Qutinah, titled: "the effect of metformin and life style modifications versus life style modification alone on oxidation status in prediabetic and pharmacotherapy naïve diabetic patients". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1.5K JD].
27. **MSc project of student** Amani Faisal AlRawashdeh, titled: "The association between serum levels of oxytocin (OXT) and betatrophin in type 2 diabetes mellitus (T2DM) patients with metabolic syndrome (MS) in Jordan: A cross-sectional study". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1.5K JD] + Scientific Research Fund-SRF/Ministry of Higher Education [750 JD]

28. **MSc project of student** Mais Mudar Awwad AlNouaimi, titled: "Evaluation of the CORRELATION OF oxytocin (OXT) plasma levels and metabolic syndrome (MS) biomarkers (resistin, adiponectin and leptin) in type 2 diabetes (T2DM) patients in Jordan: a cross sectional study.\_Deanship of Scientific Research & Quality Assurance/The University of Jordan [1.5K JD].
29. **MSc project of student** Amal AbuHannoud, titled: "The association between serum levels of oxytocin (OXT) and endothelin-1 and nesfatin in type 2 diabetes mellitus (T2DM) patients with metabolic syndrome (MS) in Jordan: A cross-sectional study".\_Deanship of Scientific Research & Quality Assurance/The University of Jordan [1.5K JD] + Scientific Research Fund-SRF/Ministry of Higher Education [750 JD]
30. **MSc project of student** Khaled AlMousa, titled: "The association between serum levels of oxytocin (OXT) and Fibroblast Growth factor -21 and Hepatocyte Growth Factor in type 2 diabetes mellitus (T2DM) patients with metabolic syndrome (MS) in Jordan: A cross-sectional study Deanship of Scientific Research & Quality Assurance/The University of Jordan [1.5K JD] + Scientific Research Fund -SRF/Ministry of Higher Education [550 JD].
31. **MSc project of student** Rama Kahwaji, titled: "The association between serum levels of oxytocin (OXT) and omentin in type 2 diabetes mellitus (T2DM) patients with metabolic syndrome (MS) in Jordan: A cross-sectional study". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1.5K JD]
32. **MSc project of student** Riham NasrAllah, titled: "The association between plasma levels of oxytocin (OXT) and oxyntomodulin in diabetic and non diabetic patients with metabolic syndrome (MS) in Jordan: A cross-sectional study". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
33. **MSc project of student** Teeba AlAdhami, titled: "The association between plasma levels of oxytocin (OXT) and cholecystokinin in diabetic and non diabetic patients with metabolic syndrome (MS) in Jordan: A cross-sectional study". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
34. **MSc project of student** Onessa Nuaimat, titled: "The association between plasma levels of oxytocin (OXT) and chemerin in diabetic and non diabetic patients with metabolic syndrome (MS) in Jordan: A cross-sectional study". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
35. **PhD project of student** Moath AlQaralah, titled "The Evaluation Of Pancreatic, Extrapancreatic And Antioxidative Effects Of Selected Branched Amino- And Fatty- Acids: *in vitro* and *in vivo* evaluations". Deanship of Scientific Research & Quality Assurance/The University of Jordan [3.0K JD].
36. **MSc project of student** Reem Sami Quqa, titled " Study the correlation between plasma level of Myeloperoxidase and Alpha1- acid glycoprotein in diabetic and non-diabetic patients with metabolic syndrome:A Cross-Sectional Study". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1750 JD]
37. **MSc project of student** Rawan AlSaudi, titled "Study the correlation between plasma level of glycated-LDL and glycated-HDL in diabetic and non-diabetic patients with Metabolic Syndrome(MS) :A Cross-Sectional Study". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1750 JD]
38. **MSc project of student** Samar Aburkhaya, titled "Study of the correlation between plasma levels of malondialdehyde and sirtuin1 in diabetic and non-diabetic patients with metabolic syndrome: a cross-sectional study in Jordan". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1750 JD]
39. **MSc project of student** Zahra AlKhafaji , titled A cross sectional Study of Vaspin and asymmetrical dimethylarginine plasma levels in dysglycemic and normoglycemic metabolic syndrome subjects in Jordan . Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
40. **MSc project of student** Qutayba AlHeeti , titled "A cross-sectional study of soluble intercellular adhesion molecule 1 (sICAM1) and Paraoxonase1 plasma levels in dysglycemic and normoglycemic metabolic syndrome subjects in Jordan. Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
41. **MSc project of student** Ibrahim Sarraf , titled A cross-sectional study of melatonin and chrytochrome 2 plasma levels in dysglycemic and normoglycemic metabolic syndrome subjects in Jordan".\_ Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
42. **Co-Supervisor of MSc project of student** Yusef Shukri Asbsi, titled "Anti-Pancreatic Lipase and Anti-Proliferative Activities of New Fluoroquinolones". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
43. **Co-Supervisor of MSc project of student** Noor Mamdouh, titled" Repurposed Pharmacologies of Selected Market Pharmacotherapy Agents For Potential Antiproliferative And Antilipolytic Propensities". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
44. **Co-Supervisor of MSc project of student** Kashma Omed Tofik , titled "A cross-sectional study of oxytocin and lipocalin plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan" Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
45. **Co-Supervisor of MSc project of student** Govand Yassin Sabr, titled "A cross-sectional study of Irisin and Fibroblast growth factor1 (FGF1) plasma levels and their correlations with a set of clinical parameters in normoglycemic and

- hyperglycemic patients with metabolic syndrome in Jordan". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
46. **Co-Supervisor of MSc project of student** Safaa Abdulrahman Al-Quddah , titled "A cross-sectional study of Nesfatin and Lipopolysaccharide-binding protein plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  47. **Co-Supervisor of MSc project of student** Marwa Aihab Al-Ghareeb, titled "A cross-sectional study of Adipolin and cathepsin S plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  48. **Co-Supervisor of MSc project of student** Amani Abdel-Qader Al-Ma'ani, titled "Antiobesity And Anticolorectal Cancer Properties of New Triazoloquinolones". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  49. **Co-Supervisor of MSc project of student** Alaa Hamdan, titled" Assessment Of Dual Antiglycation-Anti-inflammatory Activities Of New Flouroquinolones".\_Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  50. **Co-Supervisor of MSc project of student** .AbdelRAhman Nabil Abbas, titled " A cross-sectional study of Visfatin and Klotho plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  51. Co-Supervisor of MSc project of student Sara Jumaa, titled" Antiproliferative properties of new fluoroquinolones derivatives". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  52. Co-Supervisor of MSc project of student Rawan AbuZayed, titled" A cross-sectional study of Ghrelin and Zinc-finger BED domain-containing 3 plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  53. Co-Supervisor of MSc project of student Musa Muhammed Waleed Al-batsh 8160146, titled "A cross-sectional study of pentraxin-3 and cystatin-c plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  54. Co-Supervisor of MSc project of student Abeer AbuHoran, titled" A cross-sectional study of resistin and retinol-binding protein4 plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan. Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  55. Co-Supervisor of MSc project of student Rula Mudhafar Ali Al-Shahrabi 8160078, titled "Assessment of Anti-inflammatory and Anti-glycation Activities of New Synthetic Flouroquinolones". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  56. Co-Supervisor of MSc project of student Waseem Mohammed Noori Ismael Agha, titled "A cross-sectional study of leptin and omentin plasma levels and their correlations with a set of clinical parameters in normoglycemic and hyperglycemic patients with metabolic syndrome in Jordan". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  57. Co-Supervisor of MSc project of student Muthana Saleem Khalil, titled "Evaluation of Selected Commercial Pharmacotherapy Agents as Antiproliferative and anti-inflammatory compounds". Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  58. Co-Supervisor of MSc project of student Abdulrahman Mohammed Oribi Al-Nuaimi **عبدالرحمن محمد عريبي النعيمي** 8161029)) "Evaluation Of Antiproliferative Capacities Of Synthetic Fluoroquinolones Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
  59. Co-Supervisor of PhD project of student 9140391**(عالية صنوبر)**" Metagenomic Analysis of Gut Microbiota and Relevant Biomarkers in Middle-Age Jordanian Female of prediabetes and Type 2 Diabetes Mellitus (preDM/T2DM) Patients: A pilot CASE-CONTROL study" with Prof. Munther Sader (Principal supervisor) Co-Supervisor Prof. Dr.Dr.Nailya Bulatova Deanship of Scientific Research & Quality Assurance/The University of Jordan [3000 JD]
  60. Supervisor of MSc project of student Muhammad Nahar (8181219)" Relationship of survivin and Leukocyte cell-derived chemotaxin 2 in metabolic syndrome with and without prediabetes" Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]

61. Co-Supervisor of MSc project of student Buchra Ibrahim Haj Hussein (8181292) "Selected statins as antiproliferative and anti-inflammatory compounds" with Co-Supervisor Prof. Yusuf AlHiari Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
62. Co-Supervisor of MSc project of student Tasneem Halaq (8181180) "Antiinflammatory properties of lipophilic fluoroquinolones-based scaffold against cancer cell lines." with Co-Supervisor Prof. Yusuf AlHiari Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
63. Co-Supervisor of MSc project of student Esraa Maher Saeed Qashou (8181215) "Antiproliferative properties of lipophilic fluoroquinolones-based scaffold against solid and liquid cancer cell lines" with Co-Supervisor Prof. Yusuf AlHiari Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
64. Co-Supervisor of MSc project of student Rawan Shafiq Hussein Shamsheer (8180829) "Preparation and characterization of capsaicin encapsulated polymeric micelles and studies of synergism with nicotinic acids as Potential Anti-cancer Nanomedicines" "تصميم وتقييم بيولوجي للتأزر بين ميسلات الكايسيسين البوليمرية وأحماض النيكوتين كأدوية نانوية محتملة مضادة للسرطان" with co-supervisor ZUJ Dr Suhair Sunoqrot Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
65. Co-Supervisor of MSc project of student Rasha mazes Fahmi Al-motassem (8181122) "Effect Of Synergism Between branched chain aminoacids and Quercetin encapsulated Polymeric Micelles: A New Strategy Against cancer" with cospervisor ZUJ Dr Suhair Sunoqrot Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]
66. Co-Supervisor of MSc project of student Razan Ibrahim (8181181) "رزان علي حسين ابراهيم" Preparation and characterization of rutin -encapsulated Polymeric Micelles and studies of synergism with bioactive benzoic acids and triazolofluoroquinolones as anticancer Nanomedicines" with cospervisor ZUJ Dr Suhair Sunoqrot Deanship of Scientific Research & Quality Assurance/The University of Jordan [1500 JD]

#### Knowledge transfer and dissemination

- ✚ University website <http://www2.ju.edu.jo/sites/Scientific/v.kasabri/default.aspx>
- ✚ The National Database for Researchers in Universities & scientific Centers <http://resn.hcst.gov.jo> [ID number 7156]
- ✚ Google Scholar [http://scholar.google.com/citations?user=rxmQK8sAAAAJ&hl=en&oi=ao//\\_h\\_index:15](http://scholar.google.com/citations?user=rxmQK8sAAAAJ&hl=en&oi=ao//_h_index:15)
- ✚ RESEARCH GATE ; RG SCORE 29.7  
[https://www.researchgate.net/profile/Violet\\_Kasabri/contributions/?ev=prf\\_act](https://www.researchgate.net/profile/Violet_Kasabri/contributions/?ev=prf_act)
- ✚ Academia.edu <https://djasljsa.academia.edu/viok>
- ✚ SCOPUS Author ID: 3376777500
- ✚ ORCID-ID: [orcid.org/0000-0003-1927-0193](http://orcid.org/0000-0003-1927-0193)
  - ORCID: <http://orcid.org/0000-0003-1927-0193>
- ✚ RESEARCHER ID: C-3596-2015
  - URL: <http://www.researcherid.com/rid/C-3596-2015>