



**Name : Anas Alshshihani**

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Pharmacy

**Academic Rank: Assistant Professor**

**Membership:**


**Qualifications:**

1	Ph.D.Analytical chemistry, Universiti Sains Malaysia, Penang, Malaysia.
2	MSc, Applied chemistry. (Excellent), Jordan University of Science and Technology, Irbid, Jordan
3	B.Sc. in Applied chemistry. (Excellent), Jordan University of Science and Technology, Irbid, Jordan

**Teaching Experience:**

#	Courses
1	Pharmaceutical Analytical Chemistry
2	Pharmaceutical Organic Chemistry

**Publications:**

#	Title	Publisher	Year/ Issue (Vol/No)
1.	Corrosion inhibition potential of Aquilaria leaf constituents–A HPLC view	Progress in Organic Coatings	2019, 135, 536-544
2.	Salting-out assisted liquid–liquid extraction coupled with high-performance liquid chromatography for the determination of vitamin D3 in milk samples	Royal Society Open Science	2019, 6 (8), 190952
3.	High performance liquid chromatographic determination of triclosan, triclocarban and methyl-triclosan in wastewater using mini-bar micro-solid phase extraction	Microchemical Journal	2019, 147, June 2019, Pages 339-348
4.	Salting-out assisted liquid-liquid extraction coupled with hydrophilic interaction chromatography for the determination of biguanides in biological and environmental samples	Journal of Chromatography B	Volume 1073, 15 January 2018, Pages 51-59
5.	Salting-out assisted liquid-liquid extraction method coupled to gas chromatography for the simultaneous determination of thujones and pulegone in beverages	International Journal of Food Properties	2018, 20, sup3, S2776-S2785
6.	Ion-pair vortex assisted liquid-liquid microextraction with back extraction coupled with high performance liquid chromatography-UV for the determination of metformin in plasma	TALANTA	12016, 161, 398-404

**Books:**

#	Book Title	Publisher	Year

**Conferences and workshops:**

#	Year	Organizing Institution/ Conference	Paper Title
1.	2018	34th International Conference on Natural Products 2018 (ICNP 2018), Malaysia.	Salting-Out Assisted Liquid-Liquid Extraction Method Coupled to Gas Chromatography for the Simultaneous Determination of Thujones and Pulegone in Beverages (Poster)
1.	2017	The 6th International conference for young chemist (ICYC 2017), Malaysia	Salting-out Assisted Liquid-Liquid Extraction for the Determination of Biguanides (Presentation)
3.	2016	The 29th Malaysian Analytical Chemistry Symposium (SKAM29), Malaysia.	High Performance Liquid Chromatography Method for the Determination of Metformin in Blood Plasma After Ion-Pair Vortex Assisted Liquid-Liquid-Liquid Microextraction (Presentation)

**Personal Information**

<b>Name</b>	Anas Alshishani
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