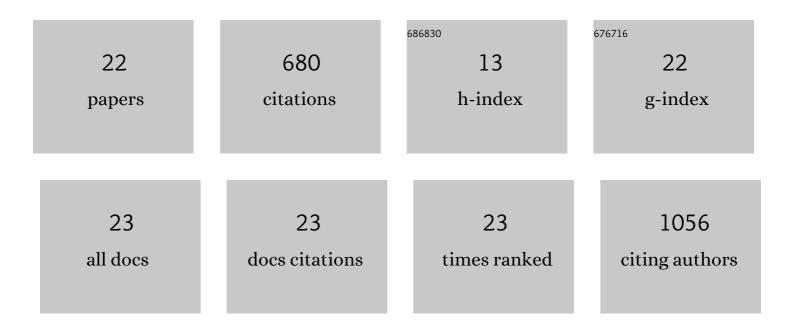
Amira Wanas

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Decarboxylation Study of Acidic Cannabinoids: A Novel Approach Using Ultra-High-Performance Supercritical Fluid Chromatography/Photodiode Array-Mass Spectrometry. Cannabis and Cannabinoid Research, 2016, 1, 262-271.	1.5	173
2	Synthetic cannabinoids: Analysis and metabolites. Life Sciences, 2014, 97, 78-90.	2.0	111
3	Analysis of Terpenes in Cannabis sativa L. Using GC/MS: Method Development, Validation, and Application. Planta Medica, 2019, 85, 431-438.	0.7	57
4	Quantitative Determination of Cannabinoids in Cannabis and Cannabis Products Using Ultraâ€Highâ€Performance Supercritical Fluid Chromatography and Diode Array/Mass Spectrometric Detection. Journal of Forensic Sciences, 2017, 62, 602-611.	0.9	53
5	Quantitative Determination of Δ9-THC, CBC, CBD, Their Acid Precursors and Five Other Neutral Cannabinoids by UHPLC-UV-MS. Planta Medica, 2018, 84, 260-266.	0.7	36
6	Design and synthesis of new 1,6-dihydropyrimidin-2-thio derivatives targeting VEGFR-2: Molecular docking and antiproliferative evaluation. Bioorganic Chemistry, 2020, 102, 104090.	2.0	33
7	Design, synthesis and antitrypanosomal activity of heteroaryl-based 1,2,4-triazole and 1,3,4-oxadiazole derivatives. Bioorganic Chemistry, 2020, 100, 103933.	2.0	29
8	Role of Cannabinoids and Terpenes in Cannabis-Mediated Analgesia in Rats. Cannabis and Cannabinoid Research, 2019, 4, 177-182.	1.5	25
9	New α-Pyrone derivatives from the endophytic fungus Embellisia sp. Medicinal Chemistry Research, 2017, 26, 1796-1800.	1.1	24
10	Triterpene Glycosides and Glucosyl Esters, and a Triterpene from the Leaves of Schefflera actinophylla. Chemical and Pharmaceutical Bulletin, 2010, 58, 1596-1601.	0.6	21
11	Isolation of Sesquiterpene–Amino Acid Conjugates, Onopornoids A–D, and a Flavonoid Glucoside from <i>Onopordum alexandrinum</i> . Journal of Natural Products, 2019, 82, 1471-1477.	1.5	18
12	Polybrominated diphenyl ethers from the marine organisms Lendenfeldia dendyi and Sinularia dura with anti-MRSa activity. Medicinal Chemistry Research, 2015, 24, 3398-3404.	1.1	17
13	Cytotoxic activity evaluation and molecular docking study of phenolic derivatives from Achillea fragrantissima (Forssk.) growing in Egypt. Medicinal Chemistry Research, 2017, 26, 2065-2073.	1.1	16
14	Bioactivity-Guided Isolation of Potential Antidiabetic and Antihyperlipidemic Compounds from <i>Trigonella stellata</i> . Journal of Natural Products, 2018, 81, 1154-1161.	1.5	12
15	Structure elucidation of secondary metabolites isolated from the leaves of Ixora undulate and their inhibitory activity toward advanced glycation end-products formation. Phytochemistry, 2014, 108, 189-195.	1.4	10
16	Repellent Activity of Carrot Seed Essential Oil and Its Pure Compound, Carotol, Against Mosquitoes. Journal of the American Mosquito Control Association, 2018, 34, 272-280.	0.2	10
17	Monanchoramides A–D, ceramides from the marine sponge Monanchora clathrata with cytotoxic activity. Phytochemistry Letters, 2018, 23, 83-89.	0.6	9
18	Metabolomic profiling and anti-infective potential of <i>Zinnia elegans</i> and <i>Gazania rigens</i> (Family Asteraceae). Natural Product Research, 2020, 34, 2612-2615.	1.0	8

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#	Article	IF	CITATIONS
19	Phenolic acid glycosides from Parmentiera cereifera Seem. (Candle tree). Phytochemistry Letters, 2014, 9, 74-77.	0.6	7
20	Chemical constituents from the leaves of Ruellia tuberosa. Chemistry of Natural Compounds, 2013, 49, 175-176.	0.2	6
21	Two new iridoid glycosides from Odontonema cuspidatum and their bioactivities. Phytochemistry Letters, 2017, 22, 27-32.	0.6	4
22	Gas chromatography-mass spectrometry profiling and analgesic, anti-inflammatory, antipyretic, and antihyperglycemic potentials of. Iranian Journal of Basic Medical Sciences, 2021, 24, 641-649.	1.0	1