

Amira Wanas

List of Publications by Year in descending order

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22
papers

680
citations

686830

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h-index

676716

22
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23
all docs

23
docs citations

23
times ranked

1056
citing authors

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

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