

Ayda Khadhri

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

402
citations

758635

12
h-index

794141

19
g-index

32
all docs

32
docs citations

32
times ranked

599
citing authors

#	ARTICLE	IF	CITATIONS
1	Antioxidant and antiacetylcholinesterase activities of essential oils from <i>Cymbopogon schoenanthus</i> L. Spreng. Determination of chemical composition by GC-MS and ¹³ C NMR. <i>Food Chemistry</i> , 2008, 109, 630-637.	4.2	76
2	Chemical composition of essential oil of <i>Psidium guajava</i> L. growing in Tunisia. <i>Industrial Crops and Products</i> , 2014, 52, 29-31.	2.5	38
3	Variations in the morphological characteristics of <i>Stipa tenacissima</i> fiber: The case of Tunisia. <i>Industrial Crops and Products</i> , 2012, 37, 200-206.	2.5	30
4	In vitro digestion, antioxidant and antiacetylcholinesterase activities of two species of <i>Ruta</i> : <i>Ruta chalepensis</i> and <i>Ruta montana</i> . <i>Pharmaceutical Biology</i> , 2017, 55, 101-107.	1.3	22
5	Seasonal effect on the chemical composition of the leaves of <i>Stipa tenacissima</i> L. and implications for pulp properties. <i>Industrial Crops and Products</i> , 2013, 44, 56-61.	2.5	21
6	Comparative study of secondary metabolites and bioactive properties of the lichen <i>Cladonia foliacea</i> with and without the lichenicolous fungus <i>Heterocephalacria bachmannii</i> . <i>Symbiosis</i> , 2019, 79, 25-31.	1.2	19
7	Phenolic profiling and antioxidant capacity of <i>Calligonum azel</i> Maire, a Tunisian desert plant. <i>Food Research International</i> , 2017, 101, 148-154.	2.9	17
8	Screening of Bioactive Compounds of Medicinal Mushrooms Collected on Tunisian Territory. <i>International Journal of Medicinal Mushrooms</i> , 2017, 19, 127-135.	0.9	16
9	In vitro evaluation of lysozyme activity and antimicrobial effect of extracts from four Tunisian lichens: <i>Diploschistes ocellatus</i> , <i>Flavoparmelia caperata</i> , <i>Squamarina cartilaginea</i> and <i>Xanthoria parietina</i> . <i>Archives of Microbiology</i> , 2021, 203, 1461-1469.	1.0	15
10	Responses of leaf growth and gas exchanges to salt stress during reproductive stage in wild wheat relative <i>Aegilops geniculata</i> Roth. and wheat (<i>Triticum durum</i> Desf.). <i>Acta Physiologiae Plantarum</i> , 2013, 35, 1453-1461.	1.0	14
11	<i>Thapsia garganica</i> allelopathic potentialities explored for lettuce growth enhancement and associated weed control. <i>Scientia Horticulturae</i> , 2020, 262, 109068.	1.7	14
12	Barks Essential Oil, Secondary Metabolites and Biological Activities of Four Organs of Tunisian <i>Calligonum azel</i> Maire. <i>Chemistry and Biodiversity</i> , 2016, 13, 1527-1536.	1.0	13
13	Determination of phenolic compounds by MALDI-TOF and essential oil composition by GC-MS during three development stages of <i>Origanum majorana</i> L.. <i>Biomedical Chromatography</i> , 2019, 33, e4665.	0.8	13
14	Nitric oxide production is involved in maintaining energy state in Alfalfa (<i>Medicago sativa</i> L.) nodulated roots under both salinity and flooding. <i>Planta</i> , 2020, 252, 22.	1.6	13
15	Lichenocemical Screening and Antioxidant Capacity of Four Tunisian Lichen Species. <i>Chemistry and Biodiversity</i> , 2021, 18, e2000735.	1.0	13
16	Anti-inflammatory Potential of Compounds Isolated from Tunisian Lichens Species. <i>Chemistry and Biodiversity</i> , 2022, 19, .	1.0	11
17	Influence of salt stress on essential oil yield and composition of lemon grass (<i>Cymbopogon</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 108-117.	1.0	10
18	Chemical Variability of Two Essential Oils of Tunisian Rue: <i>Ruta montana</i> and <i>Ruta chalepensis</i> . <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2014, 17, 445-451.	0.7	9

#	ARTICLE	IF	CITATIONS
19	Evaluation of <i>Calligonum azel</i> Maire, a North African desert plant, for its nutritional potential as a sustainable food and feed. <i>Food Research International</i> , 2016, 89, 558-564.	2.9	7
20	Chemical Composition, Anti-radical and Antibacterial Activities of Essential Oils from Needles of <i>Pinus halepensis</i> Mill., <i>P. pinaster</i> Aiton., and <i>P. pinea</i> L. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2021, 24, 453-460.	0.7	7
21	Green <i>Roccella phycopsis</i> Ach. mediated silver nanoparticles: synthesis, characterization, phenolic content, antioxidant, antibacterial and anti-acetylcholinesterase capacities. <i>Bioprocess and Biosystems Engineering</i> , 2021, 44, 2257-2268.	1.7	6
22	Germination responses of <i>Cymbopogon schoenanthus</i> to salinity. <i>Acta Physiologiae Plantarum</i> , 2011, 33, 279-282.	1.0	5
23	Checklist of the lichens and lichenicolous fungi of Tunisia. <i>Herzogia</i> , 2021, 34, .	0.1	4
24	Chemical Composition and Antioxidant Activity of Essential Oils from Three Varieties of <i>Carya illinoensis</i> (Wangenh.) C. Koch Grown in Tunisia. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2017, 20, 1472-1481.	0.7	2
25	Conventional and innovative extraction methods applied on <i>Calligonum azel</i> Maire leaves and roots: a comparative study. <i>European Food Research and Technology</i> , 2021, 247, 637-649.	1.6	2
26	Screening of antimicrobial potential of methanolic, acetone and quencher extracts from <i>Cladonia rangiformis</i> Hoffm. and <i>Cladonia pocillum</i> Ach., 2021, 2, 84-90.		2
27	Réponse physiologique de <i>Reaumuria vermiculata</i> cultivée sous contrainte saline. <i>Acta Botanica Gallica</i> , 2011, 158, 291-301.	0.9	1
28	Does the lichenicolous fungus <i>Heterocephalacria bachmannii</i> affect the antimicrobial potential of its host <i>Cladonia foliacea</i> ?. <i>Natural Product Research</i> , 2021, , 1-5.	1.0	1
29	Mycochemical Contents and Biological Activities of Three Wild Mushrooms from Tunisia. <i>International Journal of Medicinal Mushrooms</i> , 2021, 23, 69-81.	0.9	1
30	Comparaison des transports d'ions dans les feuilles du blé dur et du triticales cultivés en présence de sel: sélectivité K/Na et coût énergétique. <i>Acta Botanica Gallica</i> , 2011, 158, 567-575.	0.9	0
31	Responses of <i>Cymbopogon schoenanthus</i> to salt stress. <i>African Journal of Biotechnology</i> , 2012, 11, .	0.3	0
32	Comparison of Antioxidant and Antiacetylcholinesterase Activities of Different Extracts of Tunisia <i>Maclura pomifera</i> (Rafin.) Schneid Fruit In Vitro and In Vivo. <i>Avicenna Journal of Medical Biochemistry</i> , 2020, 8, 64-73.	0.5	0