

Abdelfatteh El Omri

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

847
citations

623734

14
h-index

477307

29
g-index

36
all docs

36
docs citations

36
times ranked

1210
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of COVID-19 on Global Supply Chains: Facts and Perspectives. IEEE Engineering Management Review, 2020, 48, 153-166.	1.3	199
2	Rosmarinus officinalis polyphenols produce anti-depressant like effect through monoaminergic and cholinergic functions modulation. Behavioural Brain Research, 2013, 238, 86-94.	2.2	121
3	Phytochemical investigation of Tunisian Salicornia herbacea L., antioxidant, antimicrobial and cytochrome P450 (CYPs) inhibitory activities of its methanol extract. Food Control, 2013, 32, 125-133.	5.5	75
4	Rosmarinus officinalis polyphenols activate cholinergic activities in PC12 cells through phosphorylation of ERK1/2. Journal of Ethnopharmacology, 2010, 131, 451-458.	4.1	71
5	Antidepressant-like effects of rosmarinic acid through mitogen-activated protein kinase phosphatase-1 and brain-derived neurotrophic factor modulation. Journal of Functional Foods, 2015, 14, 758-766.	3.4	46
6	Luteolin enhances cholinergic activities in PC12 cells through ERK1/2 and PI3K/Akt pathways. Brain Research, 2012, 1437, 16-25.	2.2	38
7	Fibre concentrate from artichoke (<i>Cynara scolymus</i> L.) stem by-products: Characterization and application as a bakery product ingredient. Food Science and Technology International, 2016, 22, 759-768.	2.2	33
8	Identification of key regulatory genes connected to NF- κ B family of proteins in visceral adipose tissues using gene expression and weighted protein interaction network. PLoS ONE, 2019, 14, e0214337.	2.5	23
9	Effect of Tunisian Capparis spinosa L. extract on melanogenesis in B16 murine melanoma cells. Journal of Natural Medicines, 2009, 63, 468-472.	2.3	21
10	Viscometric Behavior of Reconstituted Tomato Concentrate. Food and Bioprocess Technology, 2012, 5, 209-215.	4.7	21
11	Antiobesity Effects of an Edible Halophyte <i>Nitraria retusa</i> Forssk in 3T3-L1 Preadipocyte Differentiation and in C57B6/J Mice Fed a High Fat Diet-Induced Obesity. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-11.	1.2	21
12	Dissecting the Role of NF- κ B Protein Family and Its Regulators in Rheumatoid Arthritis Using Weighted Gene Co-Expression Network. Frontiers in Genetics, 2019, 10, 1163.	2.3	18
13	Phylogenetic analysis and a review of the history of the accidental phytoplankter, <i>Phaeodactylum tricornutum</i> Bohlin (Bacillariophyta). PLoS ONE, 2018, 13, e0196744.	2.5	17
14	Drying methodology effect on the phenolic content, antioxidant activity of <i>Myrtus communis</i> L. leaves ethanol extracts and soybean oil oxidative stability. BMC Chemistry, 2021, 15, 31.	3.8	15
15	Chemical Composition and Antioxidant Activity of <i>Laurus nobilis</i> Floral Buds Essential Oil. Journal of Essential Oil-bearing Plants: JEOP, 2009, 12, 694-702.	1.9	14
16	Antistress Effects of the Ethanolic Extract from <i>Cymbopogon schoenanthus</i> Growing Wild in Tunisia. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-9.	1.2	14
17	Data mining analysis of human gut microbiota links <i>Fusobacterium</i> spp. with colorectal cancer onset. Bioinformatics, 2019, 15, 372-379.	0.5	14
18	Cytotoxic effect of linear alkylbenzene sulfonate on human intestinal Caco-2 cells: associated biomarkers for risk assessment. Environmental Science and Pollution Research, 2014, 21, 10840-10851.	5.3	11

#	ARTICLE	IF	CITATIONS
19	A Review of Artificial Intelligence Applications in Hematology Management: Current Practices and Future Prospects. <i>Journal of Medical Internet Research</i> , 2022, 24, e36490.	4.3	11
20	Effect of linear alkylbenzene sulfonate (LAS) on human intestinal Caco-2 cells at non cytotoxic concentrations. <i>Cytotechnology</i> , 2016, 68, 1267-1275.	1.6	9
21	<i>ACE</i> insertion/deletion genetic polymorphism, serum <i>ACE</i> levels and high dietary salt intake influence the risk of obesity development among the Saudi adult population. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2019, 20, 147032031987094.	1.7	9
22	Unraveling the role of salt-sensitivity genes in obesity with integrated network biology and co-expression analysis. <i>PLoS ONE</i> , 2020, 15, e0228400.	2.5	9
23	Pomegranate Seeds Extract Possesses a Protective Effect against Tramadol-Induced Testicular Toxicity in Experimental Rats. <i>BioMed Research International</i> , 2020, 2020, 1-12.	1.9	9
24	The genetic association study of TP53 polymorphisms in Saudi obese patients. <i>Saudi Journal of Biological Sciences</i> , 2019, 26, 1338-1343.	3.8	7
25	Selective Anti-proliferative Activity of Indole Alkaloids from <i>Rhazya stricta</i> Decne Leaves. <i>Letters in Organic Chemistry</i> , 2019, 16, 941-947.	0.5	6
26	Acute Myeloid Leukemia in Qatar (2010â€“2016): Clinical, Biological, and Prognostic Factors and Treatment Outcomes. <i>Frontiers in Genetics</i> , 2020, 11, 553.	2.3	4
27	Facile immunostaining and labeling of nonadherent cells using a microfluidic device to entrap the cells. <i>Journal of Bioscience and Bioengineering</i> , 2014, 117, 375-378.	2.2	3
28	Attitudes Toward Psychological Disorders and Alternative Medicine in Saudi Participants. <i>Frontiers in Psychiatry</i> , 2021, 12, 577103.	2.6	3
29	Prognostic value of E-Cadherin and its tumor suppressor role in Saudi women with advanced epithelial ovarian cancer. <i>Libyan Journal of Medicine</i> , 2021, 16, 1994741.	1.6	3
30	Antidepressant-Like Effect of Traditional Medicinal Plant <i>Carthamus Tinctorius</i> in Mice Model through Neuro-Behavioral Tests and Transcriptomic Approach. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5594.	2.5	2
31	EFFECT OF ANTIGEN CONTENT ON AVIAN INFLUENZA VACCINE EFFICIENCY. <i>Journal of Experimental Biology and Agricultural Sciences</i> , 2018, 6, 997-1003.	0.4	0
32	Title is missing!. , 2020, 15, e0228400.		0
33	Title is missing!. , 2020, 15, e0228400.		0
34	Title is missing!. , 2020, 15, e0228400.		0
35	Title is missing!. , 2020, 15, e0228400.		0