

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28 papers	546 citations	14 h-index	23 g-index
29 ext. papers	683 ext. citations	4 avg, IF	4.2 L-index

#	Paper	IF	Citations
28	Development and comparison of single-step solid phase extraction and QuEChERS clean-up for the analysis of 7 mycotoxins in fruits and vegetables during storage by UHPLC-MS/MS. <i>Food Chemistry</i> , <b>2019</b> , 274, 471-479	8.5	75
27	A novel approach for simultaneous analysis of perchlorate (ClO) and bromate (BrO) in fruits and vegetables using modified QuEChERS combined with ultrahigh performance liquid chromatography-tandem mass spectrometry. <i>Food Chemistry</i> , <b>2019</b> , 270, 196-203	8.5	71
26	Graphene oxide supported titanium dioxide & ferroferric oxide hybrid, a magnetically separable photocatalyst with enhanced photocatalytic activity for tetracycline hydrochloride degradation. <i>RSC Advances</i> , <b>2017</b> , 7, 21287-21297	3.7	50
25	Correlation between pesticide resistance and enzyme activity in the diamondback moth, <i>Plutella xylostella</i> . <i>Journal of Insect Science</i> , <b>2013</b> , 13, 135		34
24	Enhanced antioxidant activity, antibacterial activity and hypoglycemic effect of luteolin by complexation with manganese(II) and its inhibition kinetics on xanthine oxidase. <i>RSC Advances</i> , <b>2017</b> , 7, 53385-53395	3.7	33
23	Chemical composition and biological activity against <i>Tribolium castaneum</i> (Coleoptera: Tenebrionidae) of <i>Artemisia brachyloba</i> essential oil. <i>Industrial Crops and Products</i> , <b>2019</b> , 128, 29-37	5.9	29
22	Chinese medicines with sedative-hypnotic effects and their active components. <i>Sleep Medicine Reviews</i> , <b>2016</b> , 29, 108-18	10.2	27
21	Synthesis and characterization of Ag nanoparticles decorated mesoporous sintered activated carbon with antibacterial and adsorptive properties. <i>Journal of Alloys and Compounds</i> , <b>2015</b> , 647, 1007-1012	5.7	26
20	Chemical composition and larvicidal activity of essential oil of <i>Artemisia gilvescens</i> against <i>Anopheles anthropophagus</i> . <i>Parasitology Research</i> , <b>2013</b> , 112, 1137-42	2.4	26
19	Anthelmintic activity of <i>Arisaema franchetianum</i> and <i>Arisaema lobatum</i> essential oils against <i>Haemonchus contortus</i> . <i>Journal of Ethnopharmacology</i> , <b>2013</b> , 148, 311-6	5	26
18	Chemical composition and larvicidal activity of <i>Blumea densiflora</i> essential oils against <i>Anopheles anthropophagus</i> : a malarial vector mosquito. <i>Parasitology Research</i> , <b>2011</b> , 109, 1417-22	2.4	23
17	Evaluation of the effects of frozen storage on the microstructure of tilapia (Perciformes: Cichlidae) through fractal dimension method. <i>LWT - Food Science and Technology</i> , <b>2015</b> , 64, 1283-1288	5.4	17
16	Synthesis and lead absorption properties of sintered activated carbon supported zero-valent iron nanoparticle. <i>Journal of Alloys and Compounds</i> , <b>2016</b> , 687, 326-333	5.7	17
15	Chemical composition and anti-inflammatory activities of essential oil from <i>Trachydium roylei</i> . <i>Journal of Food and Drug Analysis</i> , <b>2016</b> , 24, 602-609	7	16
14	Chemical composition and acaricidal activity of <i>Arisaema anurans</i> essential oil and its major constituents against <i>Rhipicephalus microplus</i> (Acari: Ixodidae). <i>Veterinary Parasitology</i> , <b>2018</b> , 261, 59-66	2.8	13
13	Chemical composition and larvicidal activity against <i>Aedes</i> mosquitoes of essential oils from <i>Arisaema fargesii</i> . <i>Pest Management Science</i> , <b>2020</b> , 76, 534-542	4.6	13
12	Chemical composition and larvicidal effects of essential oil of <i>Blumea martiniana</i> against <i>Anopheles anthropophagus</i> . <i>Asian Pacific Journal of Tropical Medicine</i> , <b>2011</b> , 4, 371-4	2.1	12

11	Larvicidal activity of <i>Zanthoxylum acanthopodium</i> essential oil against the malaria mosquitoes, <i>Anopheles anthropophagus</i> and <i>Anopheles sinensis</i> . <i>Malaria Journal</i> , <b>2018</b> , 17, 194	3.6	11
10	Evaluation of the in vivo anti-inflammatory activity of a flavone glycoside from <i>Cancrinia discoidea</i> (Ledeb.) Poljak. <i>EXCLI Journal</i> , <b>2011</b> , 10, 110-116	2.4	7
9	Chemical composition and antimicrobial activities of essential oil of <i>Blumea megacephala</i> . <i>EXCLI Journal</i> , <b>2011</b> , 10, 62-68	2.4	6
8	A novel superchilling storage - ice glazing (SS-IG) approach using biopolymer-based composite hydrogel to delay microbiological spoilage and organic oxidation of preserved tilapia. <i>Journal of the Science of Food and Agriculture</i> , <b>2018</b> , 98, 5045-5051	4.3	5
7	Anti-inflammatory activity and chemical composition of the essential oils from <i>Senecio flammeus</i> . <i>EXCLI Journal</i> , <b>2014</b> , 13, 782-91	2.4	5
6	Acaricidal activity of the essential oil from <i>Senecio cannabifolius</i> and its constituents eucalyptol and camphor on engorged females and larvae of <i>Rhipicephalus microplus</i> (Acari: Ixodidae). <i>Experimental and Applied Acarology</i> , <b>2021</b> , 83, 411-426	2.1	2
5	Preparation of Cu <sub>3</sub> (BTC) <sub>2</sub> /PVC mixed matrix membrane for pomegranate seed storage. <i>Journal of Food Process Engineering</i> , <b>2021</b> , 44, e13754	2.4	1
4	Chemical composition and antimicrobial activities of essential oil from growing wild in Hunan Province, China. <i>Natural Product Research</i> , <b>2019</b> , 33, 2685-2688	2.3	1
3	28-day repeated dose oral toxicity of human copper-zinc superoxide dismutase from recombinant <i>Pichia pastori</i> in rats. <i>Drug and Chemical Toxicology</i> , <b>2012</b> , 35, 155-61	2.3	
2	Antioxidant and antimicrobial activities of essential oil and extracts of <i>Saurauia lantsangensis</i> hu root. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2012</b> , 67, 282-90	1.7	
1	Anti-inflammatory effect of selagin-7-O-(6 <sup>W</sup> D-acetyl)-ED-glycoside isolated from <i>Cancrinia discoidea</i> on lipopolysaccharide-induced mouse macrophage RAW 264.7 cells. <i>EXCLI Journal</i> , <b>2014</b> , 13, 1088-96	2.4	