Zahoor Ul-Hassan

List of Publications by Year
in descending order

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46	830	471061	525886
papers	citations	17	27
		h-index	g-index

46	46	46	820
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of yeast volatile organic compounds on ochratoxin A-producing Aspergillus carbonarius and A. ochraceus. International Journal of Food Microbiology, 2018, 284, 1-10.	2.1	81
2	A proteomic investigation of Aspergillus carbonarius exposed to yeast volatilome or to its major component 2-phenylethanol reveals major shifts in fungal metabolism. International Journal of Food Microbiology, 2019, 306, 108265.	2.1	46
3	Investigation and Application of Bacillus licheniformis Volatile Compounds for the Biological Control of Toxigenic Aspergillus and Penicillium spp. ACS Omega, 2019, 4, 17186-17193.	1.6	45
4	Protective role of bentonite against aflatoxin B₁- and ochratoxin A-induced immunotoxicity in broilers. Journal of Immunotoxicology, 2017, 14, 66-76.	0.9	42
5	Evidence of low levels of aflatoxin M1 in milk and dairy products marketed in Qatar. Food Control, 2018, 92, 25-29.	2.8	41
6	Co-occurrence of mycotoxins in commercial formula milk and cereal-based baby food on the Qatar market. Food Additives and Contaminants: Part B Surveillance, 2018, 11, 191-197.	1.3	40
7	Detection of toxigenic mycobiota and mycotoxins in cereal feed market. Food Control, 2018, 84, 389-394.	2.8	39
8	Comparative efficacy of Bentonite clay, activated charcoal and Trichosporon mycotoxinivorans in regulating the feedâ€toâ€tissue transfer of mycotoxins. Journal of the Science of Food and Agriculture, 2018, 98, 884-890.	1.7	30
9	Effects of individual and combined administration of ochratoxin A and aflatoxin B1 in tissues and eggs of White Leghorn breeder hens. Journal of the Science of Food and Agriculture, 2012, 92, 1540-1544.	1.7	29
10	Application of Low-Fermenting Yeast Lachancea thermotolerans for the Control of Toxigenic Fungi Aspergillus parasiticus, Penicillium verrucosum and Fusarium graminearum and Their Mycotoxins. Toxins, 2018, 10, 242.	1.5	29
11	Immunological status of the progeny of breeder hens kept on ochratoxin A (OTA)- and aflatoxin B₁(AFB₁)-contaminated feeds. Journal of Immunotoxicology, 2012, 9, 381-391.	0.9	28
12	Biocontrol Activity of Bacillus megaterium BM344-1 against Toxigenic Fungi. ACS Omega, 2021, 6, 10984-10990.	1.6	25
13	Toxico-Pathological Effects of In Ovo Inoculation of Ochratoxin A (OTA) in Chick Embryos and Subsequently in Hatched Chicks. Toxicologic Pathology, 2012, 40, 33-39.	0.9	24
14	Prevalence of Fusarium fungi and their toxins in marketed feed. Food Control, 2019, 104, 224-230.	2.8	21
15	Isolation of a Novel Kluyveromyces marxianus Strain QKM-4 and Evidence of Its Volatilome Production and Binding Potentialities in the Biocontrol of Toxigenic Fungi and Their Mycotoxins. ACS Omega, 2020, 5, 17637-17645.	1.6	20
16	Amelioration of toxicopathological effects of cadmium with silymarin and milk thistle in male Japanese quail (Coturnix japonica). Environmental Science and Pollution Research, 2019, 26, 21371-21380.	2.7	18
17	Immunological responses of male White Leghorn chicks kept on ochratoxin A (OTA)-contaminated feed. Journal of Immunotoxicology, 2012, 9, 56-63.	0.9	17
18	Study of ochratoxin A (OTA)-induced oxidative stress markers in broiler chicks. Toxin Reviews, 2017, 36, 270-274.	1.5	17

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19	In-Vitro Application of a Qatari Burkholderia cepacia strain (QBC03) in the Biocontrol of Mycotoxigenic Fungi and in the Reduction of Ochratoxin A biosynthesis by Aspergillus carbonarius. Toxins, 2019, 11, 700.	1.5	17
20	Dietary vitamin E in White Leghorn layer breeder hens: a strategy to combat aflatoxin B₁-induced damage. Avian Pathology, 2014, 43, 389-395.	0.8	16
21	Investigation and application of Bacillus pumilus QBP344-3 in the control of Aspergillus carbonarius and ochratoxin A contamination. Food Control, 2021, 119, 107464.	2.8	16
22	Immunological status of the progeny of breeder hens kept on ochratoxin A (OTA)-contaminated feed. Journal of Immunotoxicology, 2011, 8, 122-130.	0.9	15
23	Selection of Bacillus spp. with decontamination potential on multiple Fusarium mycotoxins. Food Control, 2021, 127, 108119.	2.8	15
24	Study of fungi and their toxigenic potential isolated from wheat and wheat bran. Toxin Reviews, 2017, 36, 80-88.	1.5	14
25	Application of yeasts and yeast derivatives for the biological control of toxigenic fungi and their toxic metabolites. Environmental Technology and Innovation, 2021, 22, 101447.	3.0	14
26	Occurrence of Mycotoxins and Toxigenic Fungi in Cereals and Application of Yeast Volatiles for Their Biological Control. Toxins, 2022, 14, 404.	1.5	14
27	Potential for amelioration of aflatoxin B1-induced immunotoxic effects in progeny of white leghorn breeder hens co-exposed to vitamin E. Journal of Immunotoxicology, 2014, 11, 116-125.	0.9	12
28	Impact of dietary Trichosporon mycotoxinivorans on ochratoxin A induced immunotoxicity; In vivo study. Food and Chemical Toxicology, 2019, 132, 110696.	1.8	12
29	Landslide susceptibility assessment of national highway 1D from Sonamarg to Kargil, Jammu and Kashmir, India using frequency ratio method. Geo Journal, 2021, 86, 2945-2956.	1.7	11
30	Growth performance, intestinal histomorphology, gut microflora and ghrelin gene expression analysis of broiler by supplementing natural growth promoters: A nutrigenomics approach. Saudi Journal of Biological Sciences, 2021, 28, 3438-3447.	1.8	11
31	Immunological status of White Leghorn chicks hatched from eggs inoculated with ochratoxin A (OTA). Journal of Immunotoxicology, 2011, 8, 204-209.	0.9	10
32	In vivoandex vivophagocytic potential of macrophages from progeny of breeder hens kept on ochratoxin A (OTA)-contaminated diet. Journal of Immunotoxicology, 2012, 9, 64-71.	0.9	9
33	Combating immunotoxicity of aflatoxin B1 by dietary carbon supplementation in broiler chickens. Environmental Science and Pollution Research, 2021, 28, 49089-49101.	2.7	9
34	Prevalence of toxigenic fungi and mycotoxins in Arabic coffee (Coffea arabica): Protective role of traditional coffee roasting, brewing and bacterial volatiles. PLoS ONE, 2021, 16, e0259302.	1.1	9
35	Dietary L-carnitine and vitamin-E; a strategy to combat ochratoxin-A induced immunosuppression. Toxicon, 2018, 153, 62-71.	0.8	8
36	Dietary mycotoxins binders: a strategy to reduce aflatoxin m1 residues and improve milk quality of lactating Beetal goats. Journal Fur Verbraucherschutz Und Lebensmittelsicherheit, 2016, 11, 305-309.	0.5	7

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37	Detection of multimycotoxins in camel feed and milk samples and their comparison with the levels in cow milk. Food Science and Nutrition, 2022, 10, 609-616.	1.5	6
38	Ameliorative role of dietary activated carbon against ochratoxin-A induced oxidative damage, suppressed performance and toxicological effects. Toxin Reviews, 2022, 41, 108-118.	1.5	4
39	Impact of chlorine dioxide as water acidifying agent on the performance, ileal microflora and intestinal histology in quails. Archives Animal Breeding, 2014, 57, 1-9.	0.5	4
40	Dietary Trichosporon mycotoxinivoron modulates ochratoxin-A induced altered performance, hepatic and renal antioxidant capacity and tissue injury in broiler chickens. Chemico-Biological Interactions, 2021, 347, 109614.	1.7	2
41	The Predominant Incidence of Mycoplasma mycoides subsp. capri in Suspected Cases of Contagious Caprine Pleuropneumonia in Sheep and Goats of Northern Pakistan. Pakistan Journal of Zoology, 2018, 50, .	0.1	1
42	21. Transfer of mycotoxin residues in henâ€™s egg, their interaction and mechanism. Human Health Handbooks, 2015, , 365-386.	0.1	1
43	Ot SazanÄ± (Ctenopharyngodon idella)â€™nda Aflatoksin B1â€™in Genotoksik ve Toksikopatolojik Etkileri. Kafkas Universitesi Veteriner Fakultesi Dergisi, 2019, , .	0.0	1
44	Yeast Volatile Organic Compounds Inhibit Ochratoxin Biosynthesis By Aspergillus Carbonarius and a Ochraceus. , 2018, , .		0
45	Effects of hydrated sodium calcium aluminum silicates (HSCAS) in experimentally induced cadmium toxicity in male Japanese quail (Coturnix japonica). Toxin Reviews, 2022, 41, 743-751.	1.5	0
46	Biological Control of Mycotoxigenic Fungi and Ochratoxin by the In-Vitro Application of a Qatari Burkholderia cepacia Strain (QBC03). , 2020, , .		0