

Shahzad Z Iqbal

List of Publications by Year in descending order

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51
papers

1,889
citations

257450
24
h-index

265206
42
g-index

58
all docs

58
docs citations

58
times ranked

1706
citing authors

#	ARTICLE	IF	CITATIONS
1	Aflatoxin M1 in milk and dairy products, occurrence and recent challenges: A review. Trends in Food Science and Technology, 2015, 46, 110-119.	15.1	183
2	Natural incidence of aflatoxins, ochratoxin A and zearalenone in chicken meat and eggs. Food Control, 2014, 43, 98-103.	5.5	143
3	Assessment of aflatoxin M1 in milk and milk products from Punjab, Pakistan. Food Control, 2013, 30, 235-239.	5.5	95
4	Effect of seasonal variations and lactation times on aflatoxin M1 contamination in milk of different species from Punjab, Pakistan. Food Control, 2012, 25, 34-38.	5.5	94
5	The presence of aflatoxins and ochratoxin A in rice and rice products; and evaluation of dietary intake. Food Chemistry, 2016, 210, 135-140.	8.2	83
6	Assessment of aflatoxins, ochratoxin A and zearalenone in breakfast cereals. Food Chemistry, 2014, 157, 257-262.	8.2	78
7	Aflatoxins and ochratoxin A contamination in rice, corn and corn products from Punjab, Pakistan. Journal of Cereal Science, 2013, 58, 446-450.	3.7	67
8	Mycotoxins in food, recent development in food analysis and future challenges; a review. Current Opinion in Food Science, 2021, 42, 237-247.	8.0	67
9	Natural occurrence of patulin in different fruits, juices and smoothies and evaluation of dietary intake in Punjab, Pakistan. Food Control, 2018, 84, 370-374.	5.5	65
10	Variation of aflatoxin M1 contamination in milk and milk products collected during winter and summer seasons. Food Control, 2013, 34, 714-718.	5.5	62
11	Effect of I^{13} irradiation on fungal load and aflatoxins reduction in red chillies. Radiation Physics and Chemistry, 2013, 82, 80-84.	2.8	61
12	Natural occurrence of aflatoxins and ochratoxin A in commercial chilli and chilli sauce samples. Food Control, 2013, 30, 621-625.	5.5	59
13	Natural occurrence of aflatoxins in dry fruits and edible nuts. Food Control, 2015, 55, 62-65.	5.5	58
14	Detection of aflatoxins and zearalenone contamination in wheat derived products. Food Control, 2014, 35, 223-226.	5.5	52
15	Aflatoxin B1 in chilies from the Punjab region, Pakistan. Mycotoxin Research, 2010, 26, 205-209.	2.3	48
16	Aflatoxin contamination in different fractions of rice from Pakistan and estimation of dietary intakes. Mycotoxin Research, 2012, 28, 175-180.	2.3	45
17	Aflatoxin M ₁ contamination in cow and buffalo milk samples from the North West Frontier Province (NWFP) and Punjab provinces of Pakistan. Food Additives and Contaminants: Part B Surveillance, 2011, 4, 282-288.	2.8	42
18	Co-occurrence of aflatoxins and ochratoxin A in nuts, dry fruits, and nuty products. Journal of Food Safety, 2018, 38, e12462.	2.3	40

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19	Effect of selected local spices marinades on the reduction of Heterocyclic amines in grilled beef (satay). LWT - Food Science and Technology, 2015, 63, 919-926.	5.2	37
20	Comparing aflatoxin contamination in chilies from Punjab, Pakistan produced in summer and winter. Mycotoxin Research, 2011, 27, 75-80.	2.3	32
21	Aflatoxin M ₁ in milk from urban and rural farmhouses of Punjab, Pakistan. Food Additives and Contaminants: Part B Surveillance, 2014, 7, 17-20.	2.8	32
22	Variation in vitamin E level and aflatoxins contamination in different rice varieties. Journal of Cereal Science, 2014, 60, 352-355.	3.7	30
23	The seasonal variation of aflatoxin M ₁ in milk and dairy products and assessment of dietary intake in Punjab, Pakistan. Food Control, 2017, 79, 292-296.	5.5	29
24	Effect of Nigella sativa fixed and essential oils on antioxidant status, hepatic enzymes, and immunity in streptozotocin induced diabetes mellitus. BMC Complementary and Alternative Medicine, 2014, 14, 193.	3.7	28
25	Aflatoxins contamination in peanut and peanut products commercially available in retail markets of Punjab, Pakistan. Food Control, 2013, 32, 83-86.	5.5	26
26	Survey of mycotoxins in retail market cereals, derived products and evaluation of their dietary intake. Food Control, 2018, 84, 471-477.	5.5	25
27	A Limited Survey of Aflatoxins and Zearalenone in Feed and Feed Ingredients from Pakistan. Journal of Food Protection, 2016, 79, 1798-1801.	1.7	24
28	Survey of aflatoxins and ochratoxin A in retail market chilies and chili sauce samples. Food Control, 2017, 81, 218-223.	5.5	24
29	Assessment of aflatoxins and ochratoxin a in chili sauce samples and estimation of dietary intake. Food Control, 2021, 121, 107621.	5.5	24
30	Aflatoxins in dates and dates products. Food Control, 2014, 43, 163-166.	5.5	23
31	Assessment of Deoxynivalenol in Wheat, Corn and Its Products and Estimation of Dietary Intake. International Journal of Environmental Research and Public Health, 2020, 17, 5602.	2.6	22
32	Heterocyclic aromatic amines in deep fried lamb meat: The influence of spices marination and sensory quality. Journal of Food Science and Technology, 2016, 53, 1411-1417.	2.8	21
33	Aflatoxin concentrations in chilies vary depending on variety. Mycoscience, 2011, 52, 296-299.	0.8	19
34	Efficient and Simultaneous Chitosan-Mediated Removal of 11 Mycotoxins from Palm Kernel Cake. Toxins, 2020, 12, 115.	3.4	17
35	Evaluation of the impact of activated carbon-based filtration system on the concentration of aflatoxins and selected heavy metals in roasted coffee. Food Control, 2021, 121, 107583.	5.5	17
36	Natural occurrence of aflatoxin B1 and aflatoxin M1 in "halva" and its ingredients. Food Control, 2013, 34, 404-407.	5.5	14

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37	Spectroscopic, quantum chemical and molecular docking studies on 2,4-dimethoxy-1,3,5-triazine: a potent inhibitor of protein kinase CK2 for the development of breast cancer drug. Molecular Simulation, 2020, 46, 1340-1353.	2.0	13
38	Occurrence of Aflatoxins in Edible Vegetable Seeds and Oil Samples Available in Pakistani Retail Markets and Estimation of Dietary Intake in Consumers. International Journal of Environmental Research and Public Health, 2021, 18, 8015.	2.6	13
39	Analysis of Nutritional Traits and Aflatoxin Contamination in Selected Maize Varieties from Pakistan. Journal of Food Protection, 2017, 80, 1993-1998.	1.7	10
40	Assessment of aflatoxin B ₁ in animal feed and aflatoxin M ₁ in raw milk samples of different species of milking animals from Punjab, Pakistan. Journal of Food Safety, 2021, 41, e12893.	2.3	9
41	Patulin Contamination of Citrus Fruits from Punjab and Northern Pakistan and Estimation of Associated Dietary Intake. International Journal of Environmental Research and Public Health, 2021, 18, 2270.	2.6	9
42	Variation of Deoxynivalenol Levels in Corn and Its Products Available in Retail Markets of Punjab, Pakistan, and Estimation of Risk Assessment. Toxins, 2021, 13, 296.	3.4	8
43	Assessment of Fumonisin B1 Concentrations in Wheat and Barley Products in the Punjab Region of Pakistan. Journal of Food Protection, 2020, 83, 1284-1288.	1.7	8
44	Heavy Metals in Selected Vegetables from Markets of Faisalabad, Pakistan. Journal of Food Protection, 2018, 81, 806-809.	1.7	7
45	Seasonal Variation in Aflatoxin Levels in Edible Seeds, Estimation of Its Dietary Intake and Vitamin E Levels in Southern Areas of Punjab, Pakistan. International Journal of Environmental Research and Public Health, 2020, 17, 8964.	2.6	7
46	Mycotoxins in Food and Food Products: Current Status. , 2016, , 113-123.		5
47	The determination of potentially toxic elements (PTEs) in milk from the Southern Cities of Punjab, Pakistan: A health risk assessment study. Journal of Food Composition and Analysis, 2022, 108, 104446.	3.9	5
48	Exploration of Carica papaya bioactive compounds as potential inhibitors of dengue NS2B, NS3 and NS5 protease. Pakistan Journal of Pharmaceutical Sciences, 2020, 33, 355-360.	0.2	3
49	Assessment of patulin in different cultivars of apples, juices, and distribution in decay portion. International Journal of Environmental Analytical Chemistry, 0, , 1-11.	3.3	2
50	Processing Techniques of Algae-Based Materials. , 2017, , 671-686.		0
51	Influence of cornstarch on thermomechanical behavior of poly(vinyl) chloride bioplastics. Journal of Applied Polymer Science, 2020, 137, 48493.	2.6	0