

Shahzad Z Iqbal

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

1,889
citations

257429

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265191

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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^{137} 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

#	ARTICLE	IF	CITATIONS
19	Effect of selected local spices marinades on the reduction of heterocyclic amines in grilled beef (satay). <i>LWT - Food Science and Technology</i> , 2015, 63, 919-926.	5.2	37
20	Comparing aflatoxin contamination in chilies from Punjab, Pakistan produced in summer and winter. <i>Mycotoxin Research</i> , 2011, 27, 75-80.	2.3	32
21	Aflatoxin M ₁ in milk from urban and rural farmhouses of Punjab, Pakistan. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2014, 7, 17-20.	2.8	32
22	Variation in vitamin E level and aflatoxins contamination in different rice varieties. <i>Journal of Cereal Science</i> , 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. <i>Food Control</i> , 2017, 79, 292-296.	5.5	29
24	Effect of <i>Nigella sativa</i> fixed and essential oils on antioxidant status, hepatic enzymes, and immunity in streptozotocin induced diabetes mellitus. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 193.	3.7	28
25	Aflatoxins contamination in peanut and peanut products commercially available in retail markets of Punjab, Pakistan. <i>Food Control</i> , 2013, 32, 83-86.	5.5	26
26	Survey of mycotoxins in retail market cereals, derived products and evaluation of their dietary intake. <i>Food Control</i> , 2018, 84, 471-477.	5.5	25
27	A Limited Survey of Aflatoxins and Zearalenone in Feed and Feed Ingredients from Pakistan. <i>Journal of Food Protection</i> , 2016, 79, 1798-1801.	1.7	24
28	Survey of aflatoxins and ochratoxin A in retail market chilies and chili sauce samples. <i>Food Control</i> , 2017, 81, 218-223.	5.5	24
29	Assessment of aflatoxins and ochratoxin a in chili sauce samples and estimation of dietary intake. <i>Food Control</i> , 2021, 121, 107621.	5.5	24
30	Aflatoxins in dates and dates products. <i>Food Control</i> , 2014, 43, 163-166.	5.5	23
31	Assessment of Deoxynivalenol in Wheat, Corn and Its Products and Estimation of Dietary Intake. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5602.	2.6	22
32	Heterocyclic aromatic amines in deep fried lamb meat: The influence of spices marination and sensory quality. <i>Journal of Food Science and Technology</i> , 2016, 53, 1411-1417.	2.8	21
33	Aflatoxin concentrations in chilies vary depending on variety. <i>Mycoscience</i> , 2011, 52, 296-299.	0.8	19
34	Efficient and Simultaneous Chitosan-Mediated Removal of 11 Mycotoxins from Palm Kernel Cake. <i>Toxins</i> , 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. <i>Food Control</i> , 2021, 121, 107583.	5.5	17
36	Natural occurrence of aflatoxin B1 and aflatoxin M1 in halva and its ingredients. <i>Food Control</i> , 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. <i>Molecular Simulation</i> , 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. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8015.	2.6	13
39	Analysis of Nutritional Traits and Aflatoxin Contamination in Selected Maize Varieties from Pakistan. <i>Journal of Food Protection</i> , 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. <i>Journal of Food Safety</i> , 2021, 41, e12893.	2.3	9
41	Patulin Contamination of Citrus Fruits from Punjab and Northern Pakistan and Estimation of Associated Dietary Intake. <i>International Journal of Environmental Research and Public Health</i> , 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. <i>Toxins</i> , 2021, 13, 296.	3.4	8
43	Assessment of Fumonisin B1 Concentrations in Wheat and Barley Products in the Punjab Region of Pakistan. <i>Journal of Food Protection</i> , 2020, 83, 1284-1288.	1.7	8
44	Heavy Metals in Selected Vegetables from Markets of Faisalabad, Pakistan. <i>Journal of Food Protection</i> , 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. <i>International Journal of Environmental Research and Public Health</i> , 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. <i>Journal of Food Composition and Analysis</i> , 2022, 108, 104446.	3.9	5
48	Exploration of Carica papaya bioactive compounds as potential inhibitors of dengue NS2B, NS3 and NS5 protease. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2020, 33, 355-360.	0.2	3
49	Assessment of patulin in different cultivars of apples, juices, and distribution in decay portion. <i>International Journal of Environmental Analytical Chemistry</i> , 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. <i>Journal of Applied Polymer Science</i> , 2020, 137, 48493.	2.6	0