

Md Z Hossain

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

193
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

308
citing authors

#	ARTICLE	IF	CITATIONS
1	Gold nanoparticle-enhanced multiplexed imaging surface plasmon resonance (iSPR) detection of Fusarium mycotoxins in wheat. <i>Biosensors and Bioelectronics</i> , 2018, 101, 245-252.	10.1	71
2	Near- and mid-infrared spectroscopy as efficient tools for detection of fungal and mycotoxin contamination in agricultural commodities. <i>World Mycotoxin Journal</i> , 2014, 7, 507-515.	1.4	47
3	Development of an analytical method for the determination of sterigmatocystin in grains using LCMS after immunoaffinity column purification. <i>Mycotoxin Research</i> , 2014, 30, 123-129.	2.3	20
4	Immunoassay utilizing imaging surface plasmon resonance for the detection of cyclopiazonic acid (CPA) in maize and cheese. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 3543-3552.	3.7	19
5	Determination of sterigmatocystin in grain using gas chromatography-mass spectrometry with an on-column injector. <i>Mycotoxin Research</i> , 2015, 31, 17-22.	2.3	13
6	A Rapid Determination of Ergosterol in Grains Using Gas Chromatography-Mass Spectrometry Method Without Derivatization. <i>Food Analytical Methods</i> , 2015, 8, 1021-1026.	2.6	12
7	The relationship between ergosterol and mycotoxin contamination in maize from various countries. <i>Mycotoxin Research</i> , 2015, 31, 91-99.	2.3	10
8	Coordination of mycotoxins with lanthanides in luminescent complexes. <i>Mycotoxin Research</i> , 2019, 35, 279-292.	2.3	1