Haitao Shi

List of Publications by Year
in descending order

9	234	1163117 8	1474206 9
papers	citations	h-index	g-index

9	9	9	377
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recent advances on type A trichothecenes in food and feed: Analysis, prevalence, toxicity, and decontamination techniques. Food Control, 2020, 118, 107371.	5.5	22
2	Evaluation of near-infrared (NIR) and Fourier transform mid-infrared (ATR-FT/MIR) spectroscopy techniques combined with chemometrics for the determination of crude protein and intestinal protein digestibility of wheat. Food Chemistry, 2019, 272, 507-513.	8.2	50
3	Natural Occurrence and Co-Contamination of Twelve Mycotoxins in Industry-Submitted Cool-Season Cereal Grains Grown under a Low Heat Unit Climate Condition. Toxins, 2019, 11, 160.	3.4	23
4	Mycotoxin contamination of food and feed in China: Occurrence, detection techniques, toxicological effects and advances in mitigation technologies. Food Control, 2018, 91, 202-215.	5.5	78
5	Advanced synchrotron-based and globar-sourced molecular (micro) spectroscopy contributions to advances in food and feed research on molecular structure, mycotoxin determination, and molecular nutrition. Critical Reviews in Food Science and Nutrition, 2018, 58, 2164-2175.	10.3	8
6	Effects of Leymus chinensis replacement with whole-crop wheat hay on blood parameters, fatty acid composition, and microbiomes of Holstein bulls. Journal of Dairy Science, 2018, 101, 246-256.	3.4	10
7	Exploring the potential of applying infrared vibrational (micro)spectroscopy in ergot alkaloids determination: Techniques, current status, and challenges. Applied Spectroscopy Reviews, 2018, 53, 395-419.	6.7	14
8	Molecular Structural Changes in Alfalfa Detected by ATR-FTIR Spectroscopy in Response to Silencing of TT8 and HB12 Genes. International Journal of Molecular Sciences, 2018, 19, 1046.	4.1	19
9	Effects ofTT8andHB12Silencing on the Relations between the Molecular Structures of Alfalfa (Medicago sativa) Plants and Their Nutritional Profiles and In Vitro Gas Production. Journal of Agricultural and Food Chemistry, 2018, 66, 5602-5611.	5.2	10