

# Haitao Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3437413/publications.pdf>

Version: 2024-02-01

9  
papers

234  
citations

1163117  
8  
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1474206  
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g-index

9  
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9  
docs citations

9  
times ranked

377  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mycotoxin contamination of food and feed in China: Occurrence, detection techniques, toxicological effects and advances in mitigation technologies. <i>Food Control</i> , 2018, 91, 202-215.	5.5	78
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. <i>Food Chemistry</i> , 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. <i>Toxins</i> , 2019, 11, 160.	3.4	23
4	Recent advances on type A trichothecenes in food and feed: Analysis, prevalence, toxicity, and decontamination techniques. <i>Food Control</i> , 2020, 118, 107371.	5.5	22
5	Molecular Structural Changes in Alfalfa Detected by ATR-FTIR Spectroscopy in Response to Silencing of TT8 and HB12 Genes. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1046.	4.1	19
6	Exploring the potential of applying infrared vibrational (micro)spectroscopy in ergot alkaloids determination: Techniques, current status, and challenges. <i>Applied Spectroscopy Reviews</i> , 2018, 53, 395-419.	6.7	14
7	Effects of <i>Leymus chinensis</i> replacement with whole-crop wheat hay on blood parameters, fatty acid composition, and microbiomes of Holstein bulls. <i>Journal of Dairy Science</i> , 2018, 101, 246-256.	3.4	10
8	Effects of TT8 and HB12 Silencing on the Relations between the Molecular Structures of Alfalfa ( <i>Medicago sativa</i> ) Plants and Their Nutritional Profiles and In Vitro Gas Production. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 5602-5611.	5.2	10
9	Advanced synchrotron-based and global-sourced molecular (micro) spectroscopy contributions to advances in food and feed research on molecular structure, mycotoxin determination, and molecular nutrition. <i>Critical Reviews in Food Science and Nutrition</i> , 2018, 58, 2164-2175.	10.3	8