

# Mingfei

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15  
papers

197  
citations

8  
h-index

13  
g-index

17  
ext. papers

307  
ext. citations

6  
avg, IF

3.53  
L-index

#	Paper	IF	Citations
15	A UCMPs@MIL-100 based thermo-sensitive molecularly imprinted fluorescence sensor for effective detection of Eactoglobulin allergen in milk products.. <i>Journal of Nanobiotechnology</i> , <b>2022</b> , 20, 51	9.4	3
14	A SiO@MIP electrochemical sensor based on MWCNTs and AuNPs for highly sensitive and selective recognition and detection of dibutyl phthalate.. <i>Food Chemistry</i> , <b>2022</b> , 381, 132225	8.5	3
13	Electrochemical sensing platform for the detection of methyl parathion applying highly biocompatible non-covalent functionalized phosphonium-based ionic liquid@MWCNTs hybrid to immobilize hemoglobin. <i>Biosensors and Bioelectronics</i> , <b>2022</b> , 197, 113755	11.8	3
12	An "Off-On" Rhodamine 6G Hydrazide-Based Output Platform for Fluorescence and Visual Dual-Mode Detection of Lead(II). <i>Journal of Agricultural and Food Chemistry</i> , <b>2021</b> ,	5.7	8
11	Nanomaterials-Based Surface Protein Imprinted Polymers: Synthesis and Medical Applications. <i>Macromolecular Chemistry and Physics</i> , <b>2021</b> , 222, 2000222	2.6	5
10	Irradiation technology: An effective and promising strategy for eliminating food allergens. <i>Food Research International</i> , <b>2021</b> , 148, 110578	7	1
9	Core-shell AuNRs@Ag-enhanced and magnetic separation-assisted SERS immunosensing platform for amantadine detection in animal-derived foods. <i>Sensors and Actuators B: Chemical</i> , <b>2021</b> , 349, 130783	8.5	4
8	Fluorescent Carbon Quantum Dots-Synthesis,Functionalization and Sensing Application in FoodAnalysis. <i>Nanomaterials</i> , <b>2020</b> , 10,	5.4	42
7	Development of Lateral Flow Immunochromatographic Assays Using Colloidal Au Sphere and Nanorods as Signal Marker for the Determination of Zearalenone in Cereals. <i>Foods</i> , <b>2020</b> , 9,	4.9	14
6	Noble Metal Nanostructured Materials for Chemical and Biosensing Systems. <i>Nanomaterials</i> , <b>2020</b> , 10,	5.4	34
5	Synthesis of Magnetic Metal-Organic Frame Material and Its Application in Food Sample Preparation. <i>Foods</i> , <b>2020</b> , 9,	4.9	7
4	Carbon-Based Nanomaterials in Sensors for Food Safety. <i>Nanomaterials</i> , <b>2019</b> , 9,	5.4	36
3	A Reproducible Surface Plasmon Resonance Immunochip for the Label-Free Detection of Amantadine in Animal-Derived Foods. <i>Food Analytical Methods</i> , <b>2019</b> , 12, 1007-1016	3.4	13
2	Indirect competitive ELISA and colloidal gold-based immunochromatographic strip for amantadine detection in animal-derived foods. <i>Analytical Methods</i> , <b>2019</b> , 11, 2027-2032	3.2	11
1	Fabrication and evaluation of a label-free piezoelectric immunosensor for sensitive and selective detection of amantadine in foods of animal origin. <i>Analytical and Bioanalytical Chemistry</i> , <b>2019</b> , 411, 5745-5753 <sup>11</sup>	4.4	11