

Mingfei

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8438906/mingfei-publications-by-citations.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	Fluorescent Carbon Quantum Dots-Synthesis,Functionalization and Sensing Application in FoodAnalysis. <i>Nanomaterials</i> , 2020 , 10,	5.4	42
14	Carbon-Based Nanomaterials in Sensors for Food Safety. <i>Nanomaterials</i> , 2019 , 9,	5.4	36
13	Noble Metal Nanostructured Materials for Chemical and Biosensing Systems. <i>Nanomaterials</i> , 2020 , 10,	5.4	34
12	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> , 2020 , 9,	4.9	14
11	A Reproducible Surface Plasmon Resonance Immunochip for the Label-Free Detection of Amantadine in Animal-Derived Foods. <i>Food Analytical Methods</i> , 2019 , 12, 1007-1016	3.4	13
10	Indirect competitive ELISA and colloidal gold-based immunochromatographic strip for amantadine detection in animal-derived foods. <i>Analytical Methods</i> , 2019 , 11, 2027-2032	3.2	11
9	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> , 2019 , 411, 5745-5753 ¹¹	4.4	11
8	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> , 2021 ,	5.7	8
7	Synthesis of Magnetic Metal-Organic Frame Material and Its Application in Food Sample Preparation. <i>Foods</i> , 2020 , 9,	4.9	7
6	Nanomaterials-Based Surface Protein Imprinted Polymers: Synthesis and Medical Applications. <i>Macromolecular Chemistry and Physics</i> , 2021 , 222, 2000222	2.6	5
5	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> , 2021 , 349, 130783	8.5	4
4	A UCMPs@MIL-100 based thermo-sensitive molecularly imprinted fluorescence sensor for effective detection of β -lactoglobulin allergen in milk products.. <i>Journal of Nanobiotechnology</i> , 2022 , 20, 51	9.4	3
3	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> , 2022 , 381, 132225	8.5	3
2	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> , 2022 , 197, 113755	11.8	3
1	Irradiation technology: An effective and promising strategy for eliminating food allergens. <i>Food Research International</i> , 2021 , 148, 110578	7	1