

Yongliang Cui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6008063/publications.pdf>

Version: 2024-02-01

22
papers

473
citations

759233

12
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

510
citing authors

#	ARTICLE	IF	CITATIONS
1	Multicolor colorimetric detection of ochratoxin A via structure-switching aptamer and enzyme-induced metallization of gold nanorods. <i>Food Chemistry</i> , 2020, 320, 126607.	8.2	70
2	Occurrence, temporal variation, quality and safety assessment of pesticide residues on citrus fruits in China. <i>Chemosphere</i> , 2020, 258, 127381.	8.2	57
3	Nanobody Based Immunoassay for Human Soluble Epoxide Hydrolase Detection Using Polymeric Horseradish Peroxidase (PolyHRP) for Signal Enhancement: The Rediscovery of PolyHRP?. <i>Analytical Chemistry</i> , 2017, 89, 6248-6256.	6.5	55
4	A monoclonal antibody-based enzyme-linked immunosorbent assay for detection of ustiloxin A in rice false smut balls and rice samples. <i>Food Chemistry</i> , 2015, 181, 140-145.	8.2	35
5	Method for Sorting and Pairwise Selection of Nanobodies for the Development of Highly Sensitive Sandwich Immunoassays. <i>Analytical Chemistry</i> , 2015, 87, 11907-11914.	6.5	29
6	Facile and sensitive fluorescence sensing of alkaline phosphatase activity using NMM/G-quadruplex. <i>Talanta</i> , 2017, 172, 171-175.	5.5	29
7	Development of a sensitive monoclonal antibody-based indirect competitive enzyme-linked immunosorbent assay for analysing chlorantraniliprole residues. <i>Food Chemistry</i> , 2014, 143, 293-299.	8.2	28
8	Portable and quantitative detection of carbendazim based on the readout of a thermometer. <i>Food Chemistry</i> , 2021, 351, 129292.	8.2	25
9	Development of a sensitive monoclonal antibody-based indirect competitive enzyme-linked immunosorbent assay for analysing nobiletin in citrus and herb samples. <i>Food Chemistry</i> , 2019, 293, 144-150.	8.2	24
10	Development of a Specific Monoclonal Antibody for the Quantification of Artemisinin in <i>Artemisia annua</i> and Rat Serum. <i>Analytical Chemistry</i> , 2016, 88, 2701-2706.	6.5	20
11	Development of a Sensitive Monoclonal Antibody-Based Enzyme-Linked Immunosorbent Assay for the Analysis of Paclitaxel Residue in Wheat Kernel. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 1826-1831.	5.2	16
12	Development of a Specific Monoclonal Antibody-Based ELISA to Measure the Artemether Content of Antimalarial Drugs. <i>PLoS ONE</i> , 2013, 8, e79154.	2.5	13
13	Heavy chain single-domain antibodies to detect native human soluble epoxide hydrolase. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 7275-7283.	3.7	10
14	A multicolor enzyme-linked immunoassay method for visual readout of carbendazim. <i>Analytical Methods</i> , 2021, 13, 4256-4265.	2.7	10
15	Development of a monoclonal antibody-based ELISA for the detection of the novel insecticide cyantraniliprole. <i>RSC Advances</i> , 2015, 5, 35874-35881.	3.6	9
16	A sensitive and practical ELISA for analyzing naringenin in pummelo and herb samples. <i>Food Chemistry</i> , 2021, 362, 130223.	8.2	9
17	Development of a Highly Sensitive Enzyme-Linked Immunosorbent Assay for Mouse Soluble Epoxide Hydrolase Detection by Combining a Polyclonal Capture Antibody with a Nanobody Tracer. <i>Analytical Chemistry</i> , 2020, 92, 11654-11663.	6.5	8
18	Development of a Monoclonal Antibody-Based Enzyme-Linked Immunosorbent Assay for Tetrabromobisphenol A. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2013, 32, 113-118.	1.6	7

#	ARTICLE	IF	CITATIONS
19	A monoclonal antibody-based indirect competitive enzyme-linked immunosorbent assay for flubendiamide detection. <i>Scientific Reports</i> , 2019, 9, 2131.	3.3	7
20	Production of Monoclonal Antibody to Herbicide Fenoxaprop-ethyl. <i>Hybridoma</i> , 2011, 30, 463-467.	0.4	6
21	The application of DNA-HRP functionalized AuNP probes in colorimetric detection of citrus-associated <i>Alternaria</i> genes. <i>Talanta</i> , 2022, 237, 122917.	5.5	4
22	Hapten Synthesis and Monoclonal Antibody-Based Immunoassay Development for the Analysis of Thidiazuron. <i>Journal of Plant Growth Regulation</i> , 2016, 35, 357-365.	5.1	2