

Lingxian Ye

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

289
citations

840776

11
h-index

996975

15
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16
all docs

16
docs citations

16
times ranked

335
citing authors

#	ARTICLE	IF	CITATIONS
1	Nano-labeled materials as detection tags for signal amplification in immunochromatographic assay. <i>TrAC - Trends in Analytical Chemistry</i> , 2022, 154, 116673.	11.4	18
2	High-sensitivity detection of two H7 subtypes of avian influenza viruses (AIVs) by immunochromatographic assay with highly chromatic red silica nanoparticles. <i>Analytical Methods</i> , 2021, 13, 2313-2319.	2.7	3
3	An unplugged and quantitative foam based immunochromatographic assay for <i>Escherichia coli</i> O157:H7 using nanozymes to catalyze hydrogen peroxide decomposition reaction. <i>Microchemical Journal</i> , 2020, 152, 104313.	4.5	15
4	A novel immunochromatographic assay using ultramarine blue particles as visible label for quantitative detection of hepatitis B virus surface antigen. <i>Analytica Chimica Acta</i> , 2020, 1098, 140-147.	5.4	15
5	Determination of trace aflatoxin M1 (AFM1) residue in milk by an immunochromatographic assay based on (PEI/PSS)4 red silica nanoparticles. <i>Mikrochimica Acta</i> , 2020, 187, 658.	5.0	6
6	Ultramarine blue nanoparticles as a label for immunochromatographic on-site determination of ractopamine. <i>Mikrochimica Acta</i> , 2020, 187, 285.	5.0	12
7	A sensitive and quantitative immunochromatographic assay for HBsAg based on novel red silica nanoparticles. <i>Analytical Methods</i> , 2019, 11, 268-275.	2.7	15
8	A silica nanoparticle based 2-color immunochromatographic assay for simultaneous determination of clenbuterol and ractopamine. <i>Mikrochimica Acta</i> , 2019, 186, 421.	5.0	17
9	A Au@Pt bimetallic nanoparticle and blue silica nanoparticle nanocomposite as a probe of immunochromatographic assay for HBsAg detection. <i>Analytical Methods</i> , 2019, 11, 6103-6110.	2.7	5
10	Immunochromatographic assay using brightly colored silica nanoparticles as visible label for point-of-care detection of clenbuterol. <i>Sensors and Actuators B: Chemical</i> , 2018, 266, 392-399.	7.8	47
11	Core-shell red silica nanoparticles based immunochromatographic assay for detection of <i>Escherichia coli</i> O157:H7. <i>Analytica Chimica Acta</i> , 2018, 1038, 97-104.	5.4	31
12	An optical and rapid sandwich immunoassay method for detection of <i>Salmonella pullorum</i> and <i>Salmonella gallinarum</i> based on immune blue silica nanoparticles and magnetic nanoparticles. <i>Sensors and Actuators B: Chemical</i> , 2016, 226, 69-75.	7.8	39
13	Blue silica nanoparticle-based colorimetric immunoassay for detection of <i>Salmonella pullorum</i> . <i>Analytical Methods</i> , 2015, 7, 8647-8654.	2.7	23
14	A nonenzymatic optical immunoassay strategy for detection of <i>Salmonella</i> infection based on blue silica nanoparticles. <i>Analytica Chimica Acta</i> , 2015, 898, 109-115.	5.4	23
15	Simultaneous Detection of Pathogenic Bacteria Using Agglutination Test Based on Colored Silica Nanoparticles. <i>Current Pharmaceutical Biotechnology</i> , 2015, 16, 716-723.	1.6	18
16	Preparing high chroma colored silica nanoparticles based on layer-by-layer self-assembled technique. <i>Journal of Sol-Gel Science and Technology</i> , 0, , 1.	2.4	2