

Yongmei Yin

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

738
citations

623734

14
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

1303
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein Detection Based on Small Molecule-Linked DNA. <i>Analytical Chemistry</i> , 2012, 84, 4314-4320.	6.5	136
2	A "signal-on" electrochemical aptasensor for simultaneous detection of two tumor markers. <i>Biosensors and Bioelectronics</i> , 2012, 34, 249-252.	10.1	90
3	LncRNAs as new biomarkers to differentiate triple negative breast cancer from non-triple negative breast cancer. <i>Oncotarget</i> , 2016, 7, 13047-13059.	1.8	79
4	Sensitive cell apoptosis assay based on caspase-3 activity detection with graphene oxide-assisted electrochemical signal amplification. <i>Biosensors and Bioelectronics</i> , 2015, 68, 777-782.	10.1	60
5	Sensitive colorimetric assays for Î±-glucosidase activity and inhibitor screening based on unmodified gold nanoparticles. <i>Analytica Chimica Acta</i> , 2015, 875, 92-98.	5.4	40
6	MiR-4319 Suppress the Malignancy of Triple-Negative Breast Cancer by Regulating Self-Renewal and Tumorigenesis of Stem Cells. <i>Cellular Physiology and Biochemistry</i> , 2018, 48, 593-604.	1.6	38
7	Roles of cancer/testis antigens (CTAs) in breast cancer. <i>Cancer Letters</i> , 2017, 399, 64-73.	7.2	33
8	Molecular Recognition of Arginine by Supramolecular Complexation with Calixarene Crown Ether Based on Surface Plasmon Resonance. <i>International Journal of Molecular Sciences</i> , 2011, 12, 2315-2324.	4.1	31
9	Electrochemical detection of glutathione based on Hg ²⁺ -mediated strand displacement reaction strategy. <i>Biosensors and Bioelectronics</i> , 2016, 85, 664-668.	10.1	29
10	Ultra-sensitive detection of Ag ⁺ ions based on Ag ⁺ -assisted isothermal exponential degradation reaction. <i>Biosensors and Bioelectronics</i> , 2013, 39, 183-186.	10.1	27
11	Cancer/testis antigen Plac1 promotes invasion and metastasis of breast cancer through Furin/NICD/PTEN signaling pathway. <i>Molecular Oncology</i> , 2018, 12, 1233-1248.	4.6	26
12	Visual determination of aliphatic diamines based on host-guest recognition of calix[4]arene derivatives capped gold nanoparticles. <i>Biosensors and Bioelectronics</i> , 2015, 72, 306-312.	10.1	25
13	Combining Peptide and DNA for Protein Assay: CRIP1 Detection for Breast Cancer Staging. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 459-463.	8.0	20
14	Everolimus-containing therapy vs conventional therapy in the treatment of refractory breast cancer patients with PI3K/AKT/mTOR mutations: A retrospective study. <i>Cancer Medicine</i> , 2019, 8, 5544-5553.	2.8	16
15	Electrochemical detection of intracellular glutathione based on ligand exchange assisted release of DNA-templated silver nanoparticles. <i>Sensors and Actuators B: Chemical</i> , 2017, 244, 151-156.	7.8	13
16	An Exonuclease III Protection-Based Electrochemical Method for Estrogen Receptor Assay. <i>International Journal of Molecular Sciences</i> , 2013, 14, 10298-10306.	4.1	12
17	A one-pot strategy for the detection of proteins based on sterically and allosterically tunable hybridization chain reaction. <i>Biosensors and Bioelectronics</i> , 2016, 86, 219-224.	10.1	12
18	MicroRNAs, a subpopulation of regulators, are involved in breast cancer progression through regulating breast cancer stem cells (Review). <i>Oncology Letters</i> , 2017, 14, 5069-5076.	1.8	12

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19	Research progresses on the functional polypeptides in the detection and imaging of breast cancer. <i>Journal of Materials Chemistry B</i> , 2018, 6, 2510-2523.	5.8	10
20	Sensitive detection of CD147/EMMPRIN and its expression on cancer cells with electrochemical technique. <i>Talanta</i> , 2013, 105, 187-191.	5.5	9
21	Binding-responsive catalysis of Taq DNA polymerase for the sensitive and selective detection of cell-surface proteins. <i>Chemical Communications</i> , 2016, 52, 10684-10687.	4.1	7
22	Profile, treatment patterns, and influencing factors of anthracycline use in breast cancer patients in China: A nationwide multicenter study. <i>Cancer Medicine</i> , 2021, 10, 6744-6761.	2.8	5
23	TNF-alpha-induced metastasis gene changes in MCF-7 cells. <i>Journal of Nanjing Medical University</i> , 2008, 22, 366-371.	0.1	3
24	Electrochemical assay of the relationship between the inhibition of phosphatidylinositol 3-kinase pathway and estrogen receptor expression in breast cancer. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 9593-9596.	3.7	3
25	Endocrine Therapy for Hormone Receptor-Positive Advanced Breast Cancer: A Nation-Wide Multicenter Epidemiological Study in China. <i>Frontiers in Oncology</i> , 2020, 10, 599604.	2.8	2