

Anna Meneghello

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7398801/publications.pdf>

Version: 2024-02-01

9
papers

192
citations

1039880

9
h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

395
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitive detection of Ochratoxin A in food and drinks using metal-enhanced fluorescence. <i>Biosensors and Bioelectronics</i> , 2014, 57, 125-132.	5.3	35
2	Human Thrombin Detection Through a Sandwich Aptamer Microarray: Interaction Analysis in Solution and in Solid Phase. <i>Sensors</i> , 2011, 11, 9426-9441.	2.1	29
3	Signal enhancement in DNA microarray using dye doped silica nanoparticles: Application to Human Papilloma Virus (HPV) detection. <i>Biosensors and Bioelectronics</i> , 2011, 26, 2761-2765.	5.3	27
4	Development of a Multiplex Sandwich Aptamer Microarray for the Detection of VEGF165 and Thrombin. <i>Sensors</i> , 2013, 13, 13425-13438.	2.1	26
5	A novel high sensitive surface plasmon resonance <i>Legionella pneumophila</i> sensing platform. <i>Sensors and Actuators B: Chemical</i> , 2017, 250, 351-355.	4.0	19
6	A peptide nucleic acid label-free biosensor for <i>Mycobacterium tuberculosis</i> DNA detection via azimuthally controlled grating-coupled SPR. <i>Analytical Methods</i> , 2015, 7, 4173-4180.	1.3	18
7	Label-Free Efficient and Accurate Detection of Cystic Fibrosis Causing Mutations Using an Azimuthally Rotated GC-SPR Platform. <i>Analytical Chemistry</i> , 2014, 86, 11773-11781.	3.2	14
8	ELISA assay employing epitope-specific monoclonal antibodies to quantify circulating HER2 with potential application in monitoring cancer patients undergoing therapy with trastuzumab. <i>Scientific Reports</i> , 2020, 10, 3016.	1.6	14
9	Development and Optimization of a Thrombin Sandwich Aptamer Microarray. <i>Microarrays (Basel)</i> , 2020, 10, 3016.	1.4	10