

Anna Meneghello

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7398801/anna-meneghello-publications-by-citations.pdf>

Version: 2024-04-27

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.

9

papers

160

citations

8

h-index

9

g-index

9

ext. papers

173

ext. citations

6.8

avg, IF

2.37

L-index

#	Paper	IF	Citations
9	Sensitive detection of Ochratoxin A in food and drinks using metal-enhanced fluorescence. <i>Biosensors and Bioelectronics</i> , 2014 , 57, 125-32	11.8	31
8	Human thrombin detection through a sandwich aptamer microarray: interaction analysis in solution and in solid phase. <i>Sensors</i> , 2011 , 11, 9426-41	3.8	26
7	Development of a multiplex sandwich aptamer microarray for the detection of VEGF165 and thrombin. <i>Sensors</i> , 2013 , 13, 13425-38	3.8	25
6	Signal enhancement in DNA microarray using dye doped silica nanoparticles: application to human papilloma virus (HPV) detection. <i>Biosensors and Bioelectronics</i> , 2011 , 26, 2761-5	11.8	22
5	A novel high sensitive surface plasmon resonance Legionella pneumophila sensing platform. <i>Sensors and Actuators B: Chemical</i> , 2017 , 250, 351-355	8.5	15
4	A peptide nucleic acid label-free biosensor for Mycobacterium tuberculosis DNA detection via azimuthally controlled grating-coupled SPR. <i>Analytical Methods</i> , 2015 , 7, 4173-4180	3.2	13
3	Label-free efficient and accurate detection of cystic fibrosis causing mutations using an azimuthally rotated GC-SPR platform. <i>Analytical Chemistry</i> , 2014 , 86, 11773-81	7.8	13
2	Development and Optimization of a Thrombin Sandwich Aptamer Microarray. <i>Microarrays (Basel, Switzerland)</i> , 2012 , 1, 95-106		9
1	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	4.9	6