

Antonio Minopoli

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

164
citations

5
h-index

12
g-index

12
ext. papers

279
ext. citations

6.9
avg, IF

3.21
L-index

#	Paper	IF	Citations
12	Double-Resonant Nanostructured Gold Surface for Multiplexed Detection.. <i>ACS Applied Materials & Interfaces</i> , 2022 ,	9.5	2
11	Nanostructured Surfaces as Plasmonic Biosensors: A Review (Adv. Mater. Interfaces 2/2022). <i>Advanced Materials Interfaces</i> , 2022 , 9, 2270009	4.6	0
10	Plasmonic Nanomaterials for Colorimetric Biosensing: A Review. <i>Chemosensors</i> , 2022 , 10, 136	4	2
9	Analysis of the optical response of a SARS-CoV-2-directed colorimetric immunosensor. <i>AIP Advances</i> , 2021 , 11, 065319	1.5	4
8	Use of some cost-effective technologies for a routine clinical pathology laboratory. <i>Lab on A Chip</i> , 2021 , 21, 4330-4351	7.2	3
7	Randomly positioned gold nanoparticles as fluorescence enhancers in apta-immunosensor for malaria test. <i>Mikrochimica Acta</i> , 2021 , 188, 88	5.8	10
6	Colorimetric Test for Fast Detection of SARS-CoV-2 in Nasal and Throat Swabs. <i>ACS Sensors</i> , 2020 , 5, 3043-3048	9.2	76
5	LSPR-based colorimetric immunosensor for rapid and sensitive 17 β -estradiol detection in tap water. <i>Sensors and Actuators B: Chemical</i> , 2020 , 308, 127699	8.5	28
4	Ultrasensitive antibody-aptamer plasmonic biosensor for malaria biomarker detection in whole blood. <i>Nature Communications</i> , 2020 , 11, 6134	17.4	29
3	Core-Shell Magnetic Nanoparticles for Highly Sensitive Magnetoelastic Immunosensor. <i>Nanomaterials</i> , 2020 , 10,	5.4	4
2	Nanostructured Surfaces as Plasmonic Biosensors: A Review. <i>Advanced Materials Interfaces</i> , 2101133	4.6	6
1	Colorimetric Test for Fast Detection of SARS-CoV-2 in Nasal and Throat Swabs		0