AndrÃ© L Ferreira

List of Publications by Year
in descending order

11	334	1163117 8	1372567 10
papers	citations	h-index	g-index

11	11	11	282
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Detection of SARS-CoV-2 with RAPID: A prospective cohort study. IScience, 2022, 25, 104055.	4.1	8
2	Sensing materials for wearable sensors. , 2022, , .		0
3	Enzymeless glucose sensor based on disposable EcoflexÂ®/graphite thermoplastic composite substrate modified with Au@GQDs. Sensors and Actuators Reports, 2022, 4, 100102.	4.4	9
4	An investigation of the synergistic effect between magnetite nanoparticles and polypyrrole in nanostructured layerâ€byâ€layer films. Journal of Applied Polymer Science, 2021, 138, 49750.	2.6	2
5	Disposable and low-cost electrochemical sensor based on the colorless nail polish and graphite composite material for tartrazine detection. Talanta, 2021, 227, 122200.	5.5	33
6	Development of a novel biosensor for Creatine Kinase (CK-MB) using Surface Plasmon Resonance (SPR). Applied Surface Science, 2021, 554, 149565.	6.1	26
7	Low-cost biosensor for rapid detection of SARS-CoV-2 at the point of care. Matter, 2021, 4, 2403-2416.	10.0	91
8	Minute-scale detection of SARS-CoV-2 using a low-cost biosensor composed of pencil graphite electrodes. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	93
9	Low-Cost Optodiagnostic for Minute-Time Scale Detection of SARS-CoV-2. ACS Nano, 2021, 15, 17453-17462.	14.6	40
10	Nickel (II) phthalocyanine-tetrasulfonic-Au nanoparticles nanocomposite film for tartrazine electrochemical sensing. Materials Letters, 2020, 262, 127186.	2.6	31
11	A Versatile Approach to Noncoded Î²-Hydroxy-Î±-amino Esters and Î±-Amino Acids/Esters from Moritaâ€“Baylisâ€“Hillman Adducts. Synthesis, 2014, 47, 113-123.	2.3	1