

Teresa G Barroso

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6415075/publications.pdf>

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7
papers

81
citations

2257833

3
h-index

2272820

4
g-index

7
all docs

7
docs citations

7
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Unscrambling spectral interference and matrix effects in <i>Vitis vinifera</i> Vis-NIR spectroscopy: Towards analytical grade "in vivo" sugars and acids quantification. <i>Computers and Electronics in Agriculture</i> , 2022, 194, 106710.	3.7	15
2	Point-of-care Vis-SWNIR spectroscopy towards reagent-less hemogram analysis. <i>Sensors and Actuators B: Chemical</i> , 2021, 343, 130138.	4.0	7
3	Feasibility of Total White Blood Cells Counts by Visible-Near Infrared Spectroscopy. <i>Chemistry Proceedings</i> , 2021, 5, .	0.1	0
4	Visible-Near-Infrared Platelets Count: Towards Thrombocytosis Point-of-Care Diagnosis. , 2021, 5, .		1
5	Detection of BCG bacteria using a magnetoresistive biosensor: A step towards a fully electronic platform for tuberculosis point-of-care detection. <i>Biosensors and Bioelectronics</i> , 2018, 100, 259-265.	5.3	50
6	Detecting Antibody-Labeled BCG MNPs Using a Magnetoresistive Biosensor and Magnetic Labeling Technique. <i>Journal of Nano Research</i> , 2015, 35, 92-103.	0.8	1
7	Detecting Antibody-Labeled BCG MNPs Using a Magnetoresistive Biosensor and Magnetic Labeling Technique. <i>Journal of Nano Research</i> , 0, 34, 49-60.	0.8	7