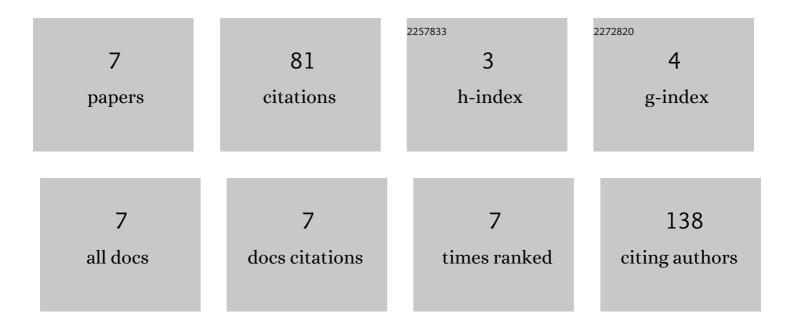
Teresa G Barroso

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6415075/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Unscrambling spectral interference and matrix effects in Vitis vinifera Vis-NIR spectroscopy: Towards analytical grade â€ĩin vivo' sugars and acids quantification. Computers and Electronics in Agriculture, 2022, 194, 106710. | 3.7 | 15 |
| 2 | Point-of-care Vis-SWNIR spectroscopy towards reagent-less hemogram analysis. Sensors and Actuators B: Chemical, 2021, 343, 130138. | 4.0 | 7 |
| 3 | Feasibility of Total White Blood Cells Counts by Visible-Near Infrared Spectroscopy. Chemistry Proceedings, 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. Biosensors and Bioelectronics, 2018, 100, 259-265. | 5.3 | 50 |
| 6 | Detecting Antibody-Labeled BCG MNPs Using a Magnetoresistive Biosensor and Magnetic Labeling Technique. Journal of Nano Research, 2015, 35, 92-103. | 0.8 | 1 |
| 7 | Detecting Antibody-Labeled BCG MNPs Using a Magnetoresistive Biosensor and Magnetic Labeling Technique, Journal of Nano Research, 0, 34, 49-60. | 0.8 | 7 |