

Ricardo Alexandrino G De Oliveira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1077424/publications.pdf>

Version: 2024-02-01

7
papers

231
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

333
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | A simple method to produce 2D and 3D microfluidic paper-based analytical devices for clinical analysis. <i>Analytica Chimica Acta</i> , 2017, 957, 40-46. | 5.4 | 101 |
| 2 | Disposable Microfluidic Immunoarray Device for Sensitive Breast Cancer Biomarker Detection. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 27433-27440. | 8.0 | 56 |
| 3 | Low-Cost and Rapid-Production Microfluidic Electrochemical Double-Layer Capacitors for Fast and Sensitive Breast Cancer Diagnosis. <i>Analytical Chemistry</i> , 2018, 90, 12377-12384. | 6.5 | 28 |
| 4 | Converging Multidimensional Sensor and Machine Learning Toward High-Throughput and Biorecognition Element-Free Multidetermination of Extracellular Vesicle Biomarkers. <i>ACS Sensors</i> , 2020, 5, 1864-1871. | 7.8 | 20 |
| 5 | Carbon Nanotube-Based Electrochemical Sensor for the Determination of Anthraquinone Hair Dyes in Wastewaters. <i>Chemosensors</i> , 2015, 3, 22-35. | 3.6 | 12 |
| 6 | Highly Ordered TiO ₂ Nanotubes for Electrochemical Sensing of Hair Dye Basic Brown 17. <i>Electroanalysis</i> , 2013, 25, 2507-2514. | 2.9 | 10 |
| 7 | THE CHEMISTRY AND TOXICITY OF HAIR DYES. <i>Quimica Nova</i> , 2014, , . | 0.3 | 4 |