## Julia Zapatero-RodrÃ-guez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7172900/publications.pdf

Version: 2024-02-01

8 papers

461 citations

8 h-index 8 g-index

8 all docs 8 docs citations

times ranked

8

970 citing authors

#	Article	IF	CITATIONS
1	Point-of-Care Diagnostics in Low Resource Settings: Present Status and Future Role of Microfluidics. Biosensors, 2015, 5, 577-601.	4.7	259
2	Ultrasensitive direct impedimetric immunosensor for detection of serum HER2. Biosensors and Bioelectronics, 2018, 106, 78-85.	10.1	66
3	Prostate cancer diagnostics: Clinical challenges and the ongoing need for disruptive and effective diagnostic tools. Biotechnology Advances, 2017, 35, 135-149.	11.7	57
4	Automation of multi-analyte prostate cancer biomarker immunoassay panel from whole blood by minimum-instrumentation rotational flow control. Sensors and Actuators B: Chemical, 2018, 263, 668-675.	7.8	19
5	Full-length antibodies versus single-chain antibody fragments for a selective impedimetric lectin-based glycoprofiling of prostate specific antigen. Electrochimica Acta, 2017, 246, 399-405.	5.2	18
6	Comprehensive N-Glycan Profiling of Avian Immunoglobulin Y. PLoS ONE, 2016, 11, e0159859.	2.5	18
7	Detection of Free Prostate-Specific Antigen Using a Novel Single-Chain Antibody (scAb)-Based Magneto-Immunosensor. BioNanoScience, 2018, 8, 680-689.	3.5	13
8	Memristive biosensors based on full-size antibodies and antibody fragments. Sensors and Actuators B: Chemical, 2019, 286, 346-352.	7.8	11