Thiago Mazzu-Nascimento

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3206432/publications.pdf

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12 papers	515 citations	7 h-index	1199470 12 g-index
15	15	15	828
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Technical aspects and challenges of colorimetric detection with microfluidic paper-based analytical devices (1¼PADs) - A review. Analytica Chimica Acta, 2017, 970, 1-22.	2.6	303
2	Improving Sample Distribution Homogeneity in Three-Dimensional Microfluidic Paper-Based Analytical Devices by Rational Device Design. Analytical Chemistry, 2017, 89, 4786-4792.	3.2	51
3	Development and statistical assessment of a paper-based immunoassay for detection of tumor markers. Analytica Chimica Acta, 2017, 950, 156-161.	2.6	44
4	Towards low-cost bioanalytical tools for sarcosine assays for cancer diagnostics. Analytical Methods, 2016, 8, 7312-7318.	1.3	33
5	Teratogens: a public health issue – a Brazilian overview. Genetics and Molecular Biology, 2017, 40, 387-397.	0.6	26
6	Recombinant drugs-on-a-chip: The usage of capillary electrophoresis and trends in miniaturized systems – A review. Analytica Chimica Acta, 2016, 935, 44-57.	2.6	18
7	Improved assessment of accuracy and performance indicators in paper-based ELISA. Analytical Methods, 2017, 9, 2644-2653.	1.3	13
8	Fragilidade na formação dos profissionais de saúde quanto à LÃngua Brasileira de Sinais: reflexo na atenção à saúde dos surdos. Audiology: Communication Research, 0, 25, .	0.1	8
9	Paper-Based Microfluidics Immunoassay for Detection of Canine Distemper Virus. Brazilian Archives of Biology and Technology, 2017, 60, .	0.5	4
10	How Are These Devices Manufactured?., 2019,, 89-122.		2
11	Remote and non-invasive monitoring of patients with COVID-19 by smartphone. Scientia Medica, 2021, 31, e39340.	0.1	2
12	Smartphone-Based Screening for Cardiovascular Diseases: A Trend?. International Journal of Cardiovascular Sciences, 2021, 35, 127-134.	0.0	0