

Cedric F A Floquet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12116402/publications.pdf>

Version: 2024-02-01

9
papers

314
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

465
citing authors

#	ARTICLE	IF	CITATIONS
1	Microfluidic colourimetric chemical analysis system: Application to nitrite detection. Analytical Methods, 2010, 2, 484.	2.7	101
2	Development of a colorimetric microfluidic pH sensor for autonomous seawater measurements. Analytica Chimica Acta, 2013, 786, 124-131.	5.4	70
3	Nanomolar detection with high sensitivity microfluidic absorption cells manufactured in tinted PMMA for chemical analysis. Talanta, 2011, 84, 235-239.	5.5	51
4	Characterisation and deployment of an immobilised pH sensor spot towards surface ocean pH measurements. Analytica Chimica Acta, 2015, 897, 69-80.	5.4	30
5	Contactless Asphaltene Detection Using an Active Planar Microwave Resonator Sensor. Energy & Fuels, 2017, 31, 8784-8791.	5.1	26
6	Determination of boron concentration in oilfield water with a microfluidic ion exchange resin instrument. Talanta, 2016, 154, 304-311.	5.5	13
7	Determination of boron in produced water using the carminic acid assay. Talanta, 2016, 150, 240-252.	5.5	11
8	Contactless asphaltene solid particle deposition monitoring using active microwave resonators. , 2016, , .		6
9	Rapid determination of boron in oilfield water using a microfluidic instrument. Analytical Methods, 2017, 9, 1948-1955.	2.7	6