

# Karine L Marques

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/125023/publications.pdf>

Version: 2024-02-01

15

papers

394

citations

1040056

9

h-index

996975

15

g-index

15

all docs

15

docs citations

15

times ranked

590

citing authors

#	ARTICLE	IF	CITATIONS
1	Application of quantum dots as analytical tools in automated chemical analysis: A review. <i>Analytica Chimica Acta</i> , 2012, 735, 9-22.	5.4	207
2	Chemiluminometric determination of carvedilol in a multi-pumping flow system. <i>Talanta</i> , 2005, 68, 239-244.	5.5	30
3	Evaluation of the total antioxidant capacity by using a multipumping flow system with chemiluminescent detection. <i>Analytical Biochemistry</i> , 2005, 345, 90-95.	2.4	26
4	Multicommutated flow system for the chemiluminometric determination of clomipramine in pharmaceutical preparations. <i>Analytica Chimica Acta</i> , 2004, 518, 31-36.	5.4	24
5	Chemiluminometric determination of propranolol in an automated multicommutated flow system. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2005, 39, 886-891.	2.8	21
6	Simultaneous Chemiluminometric Determination of Levodopa and Benserazide in a Multi-pumping Flow System with Multivariate Calibration. <i>Analytical Sciences</i> , 2008, 24, 985-991.	1.6	17
7	Chemiluminometric evaluation of melatonin and selected melatonin precursorsâ€™ interaction with reactive oxygen and nitrogen species. <i>Analytical Biochemistry</i> , 2012, 420, 1-6.	2.4	15
8	A catalytic multi-pumping flow system for the chemiluminometric determination of metformin. <i>Analytical and Bioanalytical Chemistry</i> , 2005, 382, 452-457.	3.7	13
9	A multi-pumping flow system for chemiluminescent determination of ammonium in natural waters. <i>International Journal of Environmental Analytical Chemistry</i> , 2007, 87, 77-85.	3.3	12
10	Application of Pulsed Flow Analysis for Chemiluminescent Screening of Fluoxetine Counterfeit Pharmaceuticals. <i>Analytical Letters</i> , 2007, 40, 2241-2251.	1.8	8
11	Ciprofloxacin and Norfloxacin Spectrophotometric Determination in a Fully Automated Multi-Pumping Flow System. <i>Analytical Letters</i> , 2011, 44, 2074-2084.	1.8	8
12	Automatic Multi-pumping Flow System for the Chemiluminometric Screening of Scavenging Capacity against Singlet Oxygen. <i>Analytical Sciences</i> , 2011, 27, 827-832.	1.6	4
13	Determination of phenylglyoxylic acid in urine using a multi-pumping flow system. <i>International Journal of Environmental Analytical Chemistry</i> , 2011, 91, 1256-1266.	3.3	4
14	Automatic multiple photodegradation unit on a multipumping flow system: Monitoring of ketoprofen. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2013, 271, 77-84.	3.9	4
15	Mathematical modeling of dispersion in single interface flow analysis. <i>Analytica Chimica Acta</i> , 2010, 663, 178-183.	5.4	1