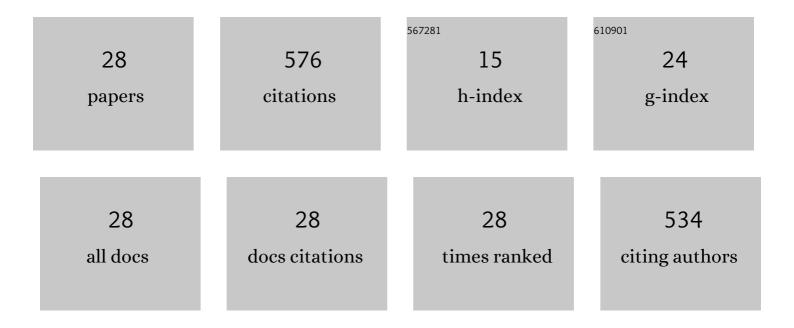
Luis Lahuerta Zamora

List of Publications by Year in descending order

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<u>Γιμς Ι αμμερτά Ζαμορά</u>

#	Article	IF	CITATIONS
1	Flow-chemiluminescence: a growing modality of pharmaceutical analysis. Luminescence, 2001, 16, 213-235.	2.9	69
2	Determination of tyrosine through a FIA-direct chemiluminescence procedure. Talanta, 2003, 60, 369-376.	5.5	50
3	Prediction of the Chemiluminescent Behavior of Pharmaceuticals and Pesticides. Analytical Chemistry, 2001, 73, 4301-4306.	6.5	38
4	Using digital photography to implement the McFarland method. Journal of the Royal Society Interface, 2012, 9, 1892-1897.	3.4	38
5	A tandem-flow assembly for the chemiluminometric determination of hydroquinone. Talanta, 2004, 64, 618-625.	5.5	35
6	Determination of organothiophosphorus pesticides in water by liquid chromatography and post-column chemiluminescence with cerium(IV). Journal of Chromatography A, 2014, 1341, 31-40.	3.7	34
7	In situ generation of Co(II) by use of a solid-phase reactor in an FIA assembly for the spectrophotometric determination of penicillamine. Journal of Pharmaceutical and Biomedical Analysis, 2005, 39, 281-284.	2.8	32
8	Determination of tannic acid by direct chemiluminescence in a FIA assembly. Talanta, 2002, 58, 1243-1251.	5.5	25
9	Determination of Phenylephrine Hydrochloride by Flow Injection Analysis with Chemiluminescence Detection. Journal of AOAC INTERNATIONAL, 2001, 84, 13-18.	1.5	22
10	Prediction of the chemiluminescent behaviour of phenols and polyphenols. Talanta, 2003, 60, 623-628.	5.5	22
11	Solid-phase reactors as high stability reagent sources in flow analysis: selective flow injection spectrophotometric determination of cysteine in pharmaceutical formulations. Analyst, The, 1998, 123, 1685-1689.	3.5	21
12	Continuous flow-injection-atomic absorption spectrometric method for the determination of Ondansetron. Analytica Chimica Acta, 1995, 300, 143-148.	5.4	19
13	Theoretical prediction of the chemiluminescence behaviour of the ergot alkaloids. Analytica Chimica Acta, 2004, 527, 177-186.	5.4	19
14	Theoretical prediction of the photoinduced chemiluminescence of pesticides. Talanta, 2007, 72, 378-386.	5.5	18
15	Quantitative colorimetric-imaging analysis of nickel in iron meteorites. Talanta, 2011, 83, 1575-1579.	5.5	17
16	Topological pattern for the search of new active drugs against methicillin resistant Staphylococcus aureus. European Journal of Medicinal Chemistry, 2017, 138, 807-815.	5.5	16
17	Flow spectrophotometric determination of ammonium ion. Analytica Chimica Acta, 1999, 398, 311-318.	5.4	15
18	Immobilization of reagents by polymeric materials. Determination of metamizol. Talanta, 1993, 40, 1067-1071.	5.5	13

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#	Article	IF	CITATIONS
19	Photo-induced chemiluminescence-based determination of diphenamid by using a multicommuted flow system. Talanta, 2007, 73, 718-725.	5.5	13
20	Molecular connectivity as a relevant new tool for predicting analytical behavior: A survey of chemiluminescence and chromatography. TrAC - Trends in Analytical Chemistry, 2005, 24, 782-791.	11.4	12
21	Determination of Phenol by Preconcentrationâ€Direct Chemiluminescence in a FIA Assembly. Analytical Letters, 2005, 38, 499-510.	1.8	9
22	Theoretical prediction of the native fluorescence of pharmaceuticals. Talanta, 2009, 79, 412-418.	5.5	9
23	Topological Model for the Search of New Antibacterial Drugs. 158 Theoretical Candidates. Current Computer-Aided Drug Design, 2016, 11, 336-345.	1.2	9
24	Flow-injection spectrophotometric determination of amino acids based on an immobilised copper(II) -zincon system. Analytica Chimica Acta, 1993, 281, 601-605.	5.4	6
25	QSPR studies on the photoinduced-fluorescence behaviour of pharmaceuticals and pesticides. SAR and QSAR in Environmental Research, 2017, 28, 609-620.	2.2	6
26	Quantitative Colorimetric Analysis of Some Inorganic Salts Using Digital Photography. Analytical Letters, 2011, 44, 1674-1682.	1.8	4
27	Use of QSAR methods for predicting the chemiluminescent behaviour of organic compounds upon reaction with potassium permanganate in an acid medium. Talanta, 2009, 79, 905-910.	5.5	3
28	Entrapment of FePO4 in a polymeric matrix and their application to FIA-spectrophotometric determination of thioridazine and chlorpromazine in pharmaceutical formulations. Laboratory Robotics and Automation, 1998, 10, 33-37.	0.2	2