

# Jose Luis Vilchez

## List of Publications by Citations

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28

papers

669

citations

12

h-index

25

g-index

28

ext. papers

723

ext. citations

4.5

avg, IF

3.2

L-index

#	Paper	IF	Citations
28	Sensitive gas chromatographic-mass spectrometric method for the determination of phthalate esters, alkylphenols, bisphenol A and their chlorinated derivatives in wastewater samples. <i>Journal of Chromatography A</i> , <b>2006</b> , 1121, 154-62	4.5	99
27	Gas chromatographic-mass spectrometric method for the determination of bisphenol A and its chlorinated derivatives in urban wastewater. <i>Water Research</i> , <b>2003</b> , 37, 735-42	12.5	68
26	Determination of oxadiazon residues by headspace solid-phase microextraction and gas chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , <b>2002</b> , 946, 239-45	4.5	61
25	Determination of Imidacloprid in Vegetable Samples by GasChromatographyMass Spectrometry. <i>Analyst, The</i> , <b>1997</b> , 122, 579-581	5	56
24	Determination of pyrimethanil and kresoxim-methyl in green groceries by headspace solid-phase microextraction and gas chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , <b>2002</b> , 975, 355-60	4.5	55
23	Differential-pulse polarographic determination of the insecticide imidacloprid in commercial formulations. <i>Mikrochimica Acta</i> , <b>1999</b> , 130, 261-265	5.8	51
22	Estimate of gas Chromatographic blanks application to detection limits evaluation as recommended by IUPAC. <i>Journal of Chromatography A</i> , <b>1996</b> , 726, 133-139	4.5	51
21	Determination of some endocrine disrupter chemicals in urban wastewater samples using liquid chromatography-mass spectrometry. <i>Microchemical Journal</i> , <b>2008</b> , 88, 87-94	4.8	41
20	Photochemical-fluorimetric method for the determination of the insecticide imidacloprid in water samples. <i>Analytica Chimica Acta</i> , <b>1998</b> , 371, 247-253	6.6	36
19	Determination of trace aluminum in natural waters by ion exchanger fluorometry.. <i>Analytical Sciences</i> , <b>1989</b> , 5, 549-555	1.7	17
18	Bioaccumulation of perfluoroalkyl substances in marine echinoderms: Results of laboratory-scale experiments with <i>Holothuria tubulosa</i> Gmelin, 1791. <i>Chemosphere</i> , <b>2019</b> , 215, 261-271	8.4	14
17	Determination of pyrimethanil and kresoxim-methyl in soils by headspace solid-phase microextraction and gas chromatography-mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , <b>2004</b> , 379, 1100-5	4.4	13
16	Determination of Acrinathrin in Water Samples by Micro Liquid-Liquid Extraction and Gas Chromatography-Mass Spectrometry.. <i>Analytical Sciences</i> , <b>1997</b> , 13, 817-819	1.7	11
15	Determination of the antibacterial trovafloxacin by differential-pulse adsorptive stripping voltammetry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2003</b> , 31, 465-71	3.5	11
14	Determination of 1-naphthylacetic acid in commercial formulations and natural waters by solid-phase spectrofluorimetry. <i>Mikrochimica Acta</i> , <b>1997</b> , 126, 33-38	5.8	10
13	Determination of Ultra-Traces of Anthracene in Water Samples by Solid-Phase Spectrofluorometry.. <i>Analytical Sciences</i> , <b>1993</b> , 9, 117-120	1.7	10
12	Determination of Thiabendazole Residues in Pears by Solid-Phase Spectrofluorimetry. <i>Journal of AOAC INTERNATIONAL</i> , <b>1994</b> , 77, 1651-1653	1.7	9

11	Application of Isotope Dilution to the Determination of Anthracene in Environmental Samples by Headspace Solid-Phase Microextraction and Gas Chromatography-Mass Spectrometry. <i>Mikrochimica Acta</i> , <b>2006</b> , 155, 435-439	5.8	8
10	Micelle-Enhanced Spectrofluorimetric Method for the Determination of Antibacterial Trovafloxacin in Human Urine and Serum. <i>Mikrochimica Acta</i> , <b>2005</b> , 150, 247-252	5.8	8
9	Development of a New Microextraction Fiber Combined to On-Line Sample Stacking Capillary Electrophoresis UV Detection for Acidic Drugs Determination in Real Water Samples. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	7
8	Determination of the Antibacterial Drug Enrofloxacin by Solid-Phase Spectrofluorimetry. <i>Mikrochimica Acta</i> , <b>2004</b> , 148, 227-233	5.8	7
7	Determination of Trace Amounts of Molybdenum in Waters with Carminic Acid by Ion-Exchange Spectrofluorimetry. <i>Analytical Letters</i> , <b>1994</b> , 27, 2355-2368	2.2	7
6	Assessing bioaccumulation potential of personal care, household and industrial products in a marine echinoderm ( <i>Holothuria tubulosa</i> ). <i>Science of the Total Environment</i> , <b>2020</b> , 720, 137668	10.2	6
5	DETERMINATION OF THE ANTIBACTERIAL DRUG TROVAFLOXACIN BY SOLID-PHASE SPECTROFLUORIMETRY. <i>Analytical Letters</i> , <b>2002</b> , 35, 257-268	2.2	6
4	Determination of Bentazone in Waters by Solid-Phase Spectrofluorimetry. <i>Journal of AOAC INTERNATIONAL</i> , <b>1996</b> , 79, 567-570	1.7	5
3	Analysis of <i>Phlebotium decumanum</i> Fronds by High-Performance Liquid Chromatography by Ultraviolet-Visible and Quadrupole Time-of-Flight Tandem Mass Spectrometry (HPLC-UV-VIS-QTOF-MS/MS). <i>Analytical Letters</i> , <b>2019</b> , 52, 2107-2132	2.2	1
2	Impact of Indigenous Non-Saccharomyces Yeasts Isolated from Madeira Island Vineyards on the Formation of Ethyl Carbamate in the Aging of Fortified Wines. <i>Processes</i> , <b>2021</b> , 9, 799	2.9	1
1	Seasonal Variations in the Behavior of Alcohol Sulfates in Agricultural Soils: a Field Study. <i>Water, Air, and Soil Pollution</i> , <b>2017</b> , 228, 1	2.6	