

# JosÃ© Chirinos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1243878/publications.pdf>

Version: 2024-02-01

8  
papers

204  
citations

1163117

8  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

301  
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of emulsion systems for the determination of sulfur, nickel and vanadium in heavy crude oil samples by inductively coupled plasma atomic emission spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 1994, 9, 237.	3.0	49
2	Determination of Vanadium/Nickel Proportionality in the Asphaltene Fraction of Crude Oil Using Thin-Layer Chromatography with Femtosecond Laser Ablation Inductively Coupled Plasma Mass Spectrometry. <i>Energy &amp; Fuels</i> , 2013, 27, 2431-2436.	5.1	33
3	Elemental analysis of coal by tandem laser induced breakdown spectroscopy and laser ablation inductively coupled plasma time of flight mass spectrometry. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2015, 109, 44-50.	2.9	33
4	Application of TLC and LA ICP SF MS for speciation of S, Ni and V in petroleum samples. <i>Talanta</i> , 2012, 97, 574-578.	5.5	32
5	Coal Discrimination Analysis Using Tandem Laser-Induced Breakdown Spectroscopy and Laser Ablation Inductively Coupled Plasma Time-of-Flight Mass Spectrometry. <i>Analytical Chemistry</i> , 2020, 92, 7003-7010.	6.5	25
6	Use of xerogels for the elemental analysis of crude oils by laser ablation inductively coupled plasma high resolution mass spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 2012, 27, 1007.	3.0	14
7	Elemental Analysis of Asphaltenes Using Simultaneous Laser-Induced Breakdown Spectroscopy (LIBS) Laser Ablation Inductively Coupled Plasma Optical Emission Spectrometry (LA-ICP-OES). <i>Applied Spectroscopy</i> , 2019, 73, 540-549.	2.2	10
8	Analysis of Plant Leaves Using Laser Ablation Inductively Coupled Plasma Optical Emission Spectrometry: Use of Carbon to Compensate for Matrix Effects. <i>Applied Spectroscopy</i> , 2017, 71, 709-720.	2.2	8