JosÃ© Chirinos

List of Publications by Year
in descending order

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